

Appendix J Summary of Analytical Results

J Summary Analytical Results

Details concerning the samples collected in the Phase 1A field effort are summarized in the tables in Appendix H. Data validation reports for each of the major lab SDGs are provided in Appendix I. The analytical results are summarized in the tables in this Appendix, organized by matrix as follows:

- J1 Air
- J2 Ground Water Leachate
- J3 Ground Water
- J4 Surface Water
- J5 Sediment
- J6 Surface Soil
- J7 Waste Soil
- J8 Subsurface Soil
- J9 Equipment Rinsates
- J10 Trip Blanks

Table J-1 (at the end of this text section) provides definitions for the flags/qualifiers applied to the data by the laboratory and by the data validation team. In the case of dilution and/or multiple analyses of a sample, only one result (considered the best result based on the data validation report) is provided for each compound. All values for compounds detected in a sample are shown in **bold** in the analytical data summary tables in this Appendix.

The project action limits (PALs) for each set of compounds are listed on the left of each table, immediately after the parameter name, method, and reporting unit. Shading indicates that a detected value exceeds the PAL for that compound in that matrix. The result is not shaded if the detected value is not higher than the PAL, given the number of significant figures in the PAL value.

In the tables, samples are identified in the column headings first by Location and Group, then by Station Name, then by Field Sample ID, then by Lab Sample ID, then by sample date (date of sample collection). Within each table, the samples have been sorted first by Location, then Group, and then by Station Name, with field duplicates appearing immediately after the original samples that they duplicate. Sample details are presented in the same order in the summary tables in Appendix H. Additional information on sample locations, groups, stations and acronyms is provided in Appendix H.

The following acronyms are used in the Appendix J tables:

- FD - field duplicate
- ER - equipment rinsate
- TB - trip blank
- QW - Quinnville Wellfield (considered background for surface soil sampling locations)
- LF - Landfill
- DF1-3 - Debris Field 1 to 3
- DF4 - Debris Field 4
- NP - Nunes Property (former transfer station)
- UI - Unnamed Island
- WT - Wetlands
- WT-A, B, C, D - subdivided areas of the wetlands, from southeast to northwest
- LF-Pond B, Pond C - ponds at the toe of the landfill
- UI-Pond A, Pond D, Pond E, Exc. Pond - ponds on the Unnamed Island including a small pond near the former abandoned excavator (Exc.)
- BR-Pond F - pond behind Pratt Dam off of the Blackstone River.

The note (1) appearing after the SVOC compound N-Nitrosodiphenylamine indicates that this compound could not be separated from Diphenylamine in the analysis.

Table J-1
Definitions of Data Qualifier Flags

Flag	Organics Analyses	Inorganics Analyses
U	Compound not detected. This compound was analyzed for but not detected. The reporting limit (lowest standard concentration) is the value listed.	Analyte not detected. This analyte was analyzed-for but not detected. The value listed is the detection limit. For inorganics analyzed using SW-846 methods, the detection limit is the Method Detection Limit, for Inorganics analyzed using EPA CLP and NY ASP CLP methods, the detection limit is the Instrument Detection Limit.
J	The compound value is estimated because either: - the compound was detected below the reporting limit, or - the compound is a Tentatively Identified Compound (TIC)	The compound value is estimated.
UJ	The compound value is estimated at the detection limit.	The compound value is estimated at the detection limit.
J+	---	The compound value is estimated and biased high.
J-	---	The compound value is estimated and biased low.
B	The compound was also detected in the associated Method Blank.	The compound is present at a "trace" concentration below the reporting limit and equal to or above the detection limit.
D	The compound concentration value was obtained from analysis of a diluted sample.	---
E	Compound concentration exceeded the Calibration Range.	Estimated concentration due to the presence of interferences, as determined by the serial dilution analysis.
P	For Pesticides/PCB/Herbicides compounds, when there is greater than 40% difference between the detected concentrations using the two GC columns for Primary and Confirmation analyses. This difference typically indicates an interference, causing one value to be unusually high. The lower of the two values is reported as the concentration in the Analysis Report.	---
A	For SVOC Tentatively Identified Compound (TIC) library search results, indicating a compound is identified as an aldol concentration byproduct.	---
N	For VOC and SVOC TICs, indicating an analyte has passed the identification criteria, and is considered to be positively identified.	The matrix spike recovery falls outside of the control limit
*	---	The Relative Percent Difference for duplicate analyses is outside of the control limit.
F	The compound is found in the equipment rinsate for that SDG.	The compound is found in the equipment rinsate for that SDG.
T	The compound is found in the associated trip blank.	---
R	The compound value is rejected (should not be used).	The compound value is rejected (should not be used).

Appendix J1 Air

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Air

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Parameter	Method	Unit	PAL	Location/Group	LF-Unknown	LF-Unknown	LF-Unknown	LF-Unknown
				Station Name	AR-001-LF	AR-001-LF	AR-003-LF	AR-002-LF
				Field Sample ID	AR-001-LF	AR-FD1	AR-003-LF	AR-002-LF
				Lab Sample ID	z	z	z	z
				Sample Date	10/7/2003	10/7/2003	10/7/2003	10/7/2003
Hexachlorobutadiene	TO-15	ppmv	0.0000081	0.00026 U	0.00026 U	0.00026 U	0.002 U	
1,1,1-Trichloroethane	TO-15	ppmv	0.19	0.00008 U	0.00008 U	0.00008 U	0.001 U	
1,1,2,2-Tetrachloroethane	TO-15	ppmv	0.0000048	0.00008 U	0.00008 U	0.00008 U	0.001 U	
1,1,2-Trichloro-1,2,2-trifluoroethane	TO-15	ppmv	4	0.00008 J	8.9E-05 J	8.4E-05 J	0.001 U	
1,1,2-Trichloroethane	TO-15	ppmv	0.000022	0.00008 U	0.00008 U	0.00008 U	0.0012 U	
1,1-Dichloroethane	TO-15	ppmv	0.13	0.00005 U	0.00005 U	0.00005 U	0.0024 J	
1,1-Dichloroethene	TO-15	ppmv	0.0000096	0.00006 U	0.00006 U	0.00006 U	0.001 U	
1,2,4-Trichlorobenzene	TO-15	ppmv	0.028	0.00033 U	0.00033 U	0.00033 U	0.002 U	
1,2,4-Trimethylbenzene	TO-15	ppmv	0.0013	0.0017	0.00096	0.00063	0.023	
1,2-Dibromoethane	TO-15	ppmv	0.0000011	0.00006 U	0.00006 U	0.00006 U	0.001 U	
1,2-Dichlorobenzene	TO-15	ppmv	0.00055	0.00007 U	0.00007 U	9.4E-05 J	0.02	
1,2-Dichloroethane	TO-15	ppmv	0.0000099	0.00006 U	0.00006 U	0.00006 U	0.0016 U	
1,2-Dichloropropane	TO-15	ppmv	0.000021	0.00006 U	0.00006 U	0.00006 U	0.0016 U	
1,3,5-Trimethylbenzene	TO-15	ppmv	0.0013	0.00071	0.00034 J	0.00025 J	0.0034 J	
1,3-Dichlorobenzene	TO-15	ppmv	0.035	0.00008 U	0.00008 U	0.00013 J	0.041	
1,4-Dichlorobenzene	TO-15	ppmv	0.000052	0.00016 J	7.4E-05 J	0.00083	0.11	
2-Butanone	TO-15	ppmv	0.34	0.002	0.0018	0.0021	0.004 U	
2-Hexanone	TO-15	ppmv		0.0002 U	0.0002 U	0.0002 U	0.002 U	
4-Methyl-2-pentanone	TO-15	ppmv	0.02	0.00009 U	0.00009 U	0.00009 U	0.004 U	
Acetone	TO-15	ppmv	0.16	0.01 B	0.0096 B	0.013 B	0.017 J	
Benzene	TO-15	ppmv	0.000031	0.00049	0.00025	0.00034	0.54	
Benzyl Chloride	TO-15	ppmv	0.000003	0.00006 U	0.00006 U	0.00006 U	0.0016 U	
Bromodichloromethane	TO-15	ppmv	0.000016	0.00006 U	0.00006 U	0.00006 U	0.0016 U	
Bromoform	TO-15	ppmv	0.00016	0.00007 U	0.00007 U	0.00007 U	0.001 U	
Bromomethane	TO-15	ppmv	0.0013	0.00009 U	0.00009 U	0.00009 U	0.002 U	
Carbon disulfide	TO-15	ppmv	0.23	0.00014 J	0.00014 U	0.00014 U	0.004 U	
Carbon tetrachloride	TO-15	ppmv	0.000011	0.0001 J	0.0001 J	0.00011 J	0.001 U	
Chlorobenzene	TO-15	ppmv	0.013	0.00029	9.6E-05 J	0.00058	0.88	
Chloroethane	TO-15	ppmv	0.00087	0.00014 U	0.00014 U	0.00014 U	0.011	
Chloroform	TO-15	ppmv	0.0000082	0.00006 U	0.00006 U	0.00006 U	0.0016 U	
Chloromethane	TO-15	ppmv	0.00053	0.00055	0.00051	0.00053	0.002 U	
cis-1,2-Dichloroethene	TO-15	ppmv	0.0093	0.00005 U	0.00005 U	0.00005 U	0.0053	

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Air

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Parameter	Method	Unit	PAL	Location/Group	LF-Unknown	LF-Unknown	LF-Unknown	LF-Unknown
				Station Name	AR-001-LF	AR-001-LF	AR-003-LF	AR-002-LF
				Field Sample ID	AR-001-LF	AR-FD1	AR-003-LF	AR-002-LF
				Lab Sample ID	Z	Z	Z	Z
				Sample Date	10/7/2003	10/7/2003	10/7/2003	10/7/2003
cis-1,3-Dichloropropene	TO-15	ppmv	0.00011	0.00006 U	0.00006 U	0.00006 U	0.001 U	
Dibromochloromethane	TO-15	ppmv	0.0000094	0.00008 U	0.00008 U	0.00008 U	0.001 U	
Dichlorodifluoromethane	TO-15	ppmv	0.042	0.00066	0.00059	0.00062	0.0068	
Ethylbenzene	TO-15	ppmv	0.25	0.00081	0.00073	0.0027	0.29	
Methylene chloride	TO-15	ppmv	0.00058	0.00011 J	0.00011 J	0.0018	0.0016 U	
Styrene	TO-15	ppmv	0.26	0.00034 J	0.00041	8.8E-05 J	0.0012 U	
Tetrachloroethene	TO-15	ppmv	0.0000074	0.00009 U	0.00009 U	0.00009 U	0.0012 U	
Toluene	TO-15	ppmv	0.11	0.00088	0.00082	0.0006	0.019	
trans-1,2-Dichloroethene	TO-15	ppmv	0.018	0.00007 U	0.00007 U	0.00007 U	0.0057	
trans-1,3-Dichloropropene	TO-15	ppmv	0.00011	0.00008 U	0.00008 U	0.00008 U	0.0016 U	
Trichloroethene	TO-15	ppmv	0.000056	0.0044	0.0038	0.00026	0.0019 J	
Trichlorofluoromethane	TO-15	ppmv	0.13	0.0003 J	0.00028 J	0.00031 J	0.001 U	
Vinyl Acetate	TO-15	ppmv	0.06	0.00004 U	0.00004 U	0.00004 U	0.004 U	
Vinyl Chloride	TO-15	ppmv	0.000086	0.00017 J	8.1E-05 J	0.00006 U	0.082	
Xylene (Total)	TO-15	ppmv	0.16	0.014	0.0066	0.0018	0.14	
1,2-Dichloro-1,1,2,2-tetrafluoroethane	TO-15	ppmv		0.00019 J	0.00009 U	0.00009 U	0.025	
4-Ethyltoluene	TO-15	ppmv		0.0014	0.00077	0.00042	0.021	
Carbon dioxide	D1946	ppmv		770	510	590	380000	
Carbon monoxide	D1946	ppmv		6.8 U	5.8 U	8.8 U	6.1 U	
Ethane	D1946	ppmv		2.7 U	2.3 U	3.5 U	2.4 U	
Ethene	D1946	ppmv		2.3 U	1.9 U	2.9 U	2 U	
Hydrogen sulfide	EPA 16	ppmv		0.089 U	0.12 U	0.088 U	0.082 U	
Methane	D1946	ppmv		520	170	170	590000	
Nitrogen	D1946	ppmv		780000	780000	760000	14000 U	
Oxygen	D1946	ppmv		220000	220000	240000	4800	

Appendix J2 Ground Water Leachate

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GW Leachate

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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	LF-Leachate	LF-Leachate	LF-Leachate	LF-Leachate	UI-Leachate	UI-Leachate
		LF-TT-02	LF-TT-04	LF-TT-07	LF-TT-09	UI-TT-06	UI-TT-06
		GW-LE3-LF	GW-LE4-LF	GW-LE5-LF	GW-LE6-LF	GW-LE01-UI	GW-FD01
		B1315-08A	B1315-09A	B1315-11A	B1315-12A	B1315-03A	B1315-05A
		8/21/2003	8/21/2003	8/22/2003	8/22/2003	8/19/2003	8/19/2003
Parameter	Method	Unit	PAL				
1,1,1-Trichloroethane	OLC3.2_VOA	ug/l	54	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	OLC3.2_VOA	ug/l	0.55	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLC3.2_VOA	ug/l	5900	0.5 U	0.5 UJ	0.5 U	0.5 U
1,1,2-Trichloroethane	OLC3.2_VOA	ug/l	2	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	OLC3.2_VOA	ug/l	81	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	OLC3.2_VOA	ug/l	0.46	0.5 U	0.5 U	0.5 U	0.5 U
1,2,3-Trichlorobenzene	OLC3.2_VOA	ug/l	---	0.5 U	0.5 U	0.5 U	0.5 U
1,2,4-Trichlorobenzene	OLC3.2_VOA	ug/l	19	0.5 U	0.5 U	0.5 U	0.3 J
1,2-Dibromo-3-chloropropane	OLC3.2_VOA	ug/l	0.047	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ
1,2-Dibromoethane	OLC3.2_VOA	ug/l	0.0076	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichlorobenzene	OLC3.2_VOA	ug/l	37	1.1	0.5 U	0.5 U	0.3 J
1,2-Dichloroethane	OLC3.2_VOA	ug/l	1.2	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	OLC3.2_VOA	ug/l	1.6	0.5 U	0.5 U	0.5 U	0.5 U
1,3-Dichlorobenzene	OLC3.2_VOA	ug/l	0.55	0.5 U	0.5 U	0.5 U	0.5 U
1,4-Dichlorobenzene	OLC3.2_VOA	ug/l	0.5	7.3	0.5 U	1.3	1.1
2-Butanone	OLC3.2_VOA	ug/l	190	5 U	5 U	5 U	19 J
2-Hexanone	OLC3.2_VOA	ug/l	---	5 U	5 U	5 U	5 U
4-Methyl-2-pentanone	OLC3.2_VOA	ug/l	16	5 U	5 U	5 U	5 U
Acetone	OLC3.2_VOA	ug/l	61	5 UJ	20 J	5 UJ	5 UJ
Benzene	OLC3.2_VOA	ug/l	3.5	15	0.66	3.4	0.69
Bromochloromethane	OLC3.2_VOA	ug/l	---	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	OLC3.2_VOA	ug/l	1.8	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	OLC3.2_VOA	ug/l	8.5	0.5 U	0.5 U	0.5 UJ	0.5 U
Bromomethane	OLC3.2_VOA	ug/l	8.7	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	OLC3.2_VOA	ug/l	100	0.5 U	0.5 U	0.37 J	0.79
Carbon tetrachloride	OLC3.2_VOA	ug/l	1.7	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	OLC3.2_VOA	ug/l	11	26 D	1.2	2.5	1.6
Chloroethane	OLC3.2_VOA	ug/l	4.6	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	OLC3.2_VOA	ug/l	1.6	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	OLC3.2_VOA	ug/l	1.5	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	OLC3.2_VOA	ug/l	6.1	0.5 U	0.5 U	0.5 U	0.79
cis-1,3-Dichloropropene	OLC3.2_VOA	ug/l	4	0.5 U	0.5 U	0.5 U	0.5 U

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GW Leachate

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	Location/Group	LF-Leachate	LF-Leachate	LF-Leachate	LF-Leachate	UI-Leachate	UI-Leachate
	Station Name	LF-TT-02	LF-TT-04	LF-TT-07	LF-TT-09	UI-TT-06	UI-TT-06
	Field Sample ID	GW-LE3-LF	GW-LE4-LF	GW-LE5-LF	GW-LE6-LF	GW-LE01-UI	GW-FD01
	Lab Sample ID	B1315-08A	B1315-09A	B1315-11A	B1315-12A	B1315-03A	B1315-05A
	Sample Date	8/21/2003	8/21/2003	8/22/2003	8/22/2003	8/19/2003	8/19/2003
Parameter	Method	Unit	PAL				
Cyclohexane	OLC3.2_VOA	ug/l	3500	0.5 U	0.5 U	0.5 U	0.5 U
Cyclohexane, Methyl-	OLC3.2_VOA	ug/l	520	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	OLC3.2_VOA	ug/l	1.3	0.5 U	0.5 U	0.5 UJ	0.5 U
Dichlorodifluoromethane	OLC3.2_VOA	ug/l	39	0.5 U	0.5 UJ	0.5 U	0.5 U
Ethylbenzene	OLC3.2_VOA	ug/l	130	0.38 J	0.5 U	0.5 U	9.1
Isopropylbenzene	OLC3.2_VOA	ug/l	---	6.5	0.5 U	0.5 U	2
Methyl acetate	OLC3.2_VOA	ug/l	610	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert butyl ether	OLC3.2_VOA	ug/l	2	0.5 U	0.5 U	0.5 U	0.5 U
Methylene chloride	OLC3.2_VOA	ug/l	4.3	0.5 U	0.5 U	1 UB	0.5 U
Styrene	OLC3.2_VOA	ug/l	100	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	OLC3.2_VOA	ug/l	1.1	0.5 U	0.5 U	0.5 U	0.5 U
Toluene	OLC3.2_VOA	ug/l	72	0.79	0.5 U	0.36 J	13
trans-1,2-Dichloroethene	OLC3.2_VOA	ug/l	12	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	OLC3.2_VOA	ug/l	4	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	OLC3.2_VOA	ug/l	1.6	0.5 U	0.5 U	0.5 U	0.5 U
Trichlorofluoromethane	OLC3.2_VOA	ug/l	130	0.5 U	0.5 UJ	0.5 U	0.5 U
Vinyl Chloride	OLC3.2_VOA	ug/l	0.41	0.5 U	0.5 U	0.5 U	0.5 U
Xylene (Total)	OLC3.2_VOA	ug/l	140	6.5	0.5 U	0.5 U	21
						3.9	3.7

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		Location/Group	UI-Leachate
		Station Name	UI-TT-10
		Field Sample ID	GW-LE02-UI
		Lab Sample ID	B1315-04A
		Sample Date	8/19/2003
Parameter	Method	Unit	PAL
1,1,1-Trichloroethane	OLC3.2_VOA	ug/l	54
1,1,2,2-Tetrachloroethane	OLC3.2_VOA	ug/l	0.55
1,1,2-Trichloro-1,2,2-trifluoroethane	OLC3.2_VOA	ug/l	5900
1,1,2-Trichloroethane	OLC3.2_VOA	ug/l	2
1,1-Dichloroethane	OLC3.2_VOA	ug/l	81
1,1-Dichloroethene	OLC3.2_VOA	ug/l	0.46
1,2,3-Trichlorobenzene	OLC3.2_VOA	ug/l	---
1,2,4-Trichlorobenzene	OLC3.2_VOA	ug/l	19
1,2-Dibromo-3-chloropropane	OLC3.2_VOA	ug/l	0.047
1,2-Dibromoethane	OLC3.2_VOA	ug/l	0.0076
1,2-Dichlorobenzene	OLC3.2_VOA	ug/l	37
1,2-Dichloroethane	OLC3.2_VOA	ug/l	1.2
1,2-Dichloropropane	OLC3.2_VOA	ug/l	1.6
1,3-Dichlorobenzene	OLC3.2_VOA	ug/l	0.55
1,4-Dichlorobenzene	OLC3.2_VOA	ug/l	0.5
2-Butanone	OLC3.2_VOA	ug/l	190
2-Hexanone	OLC3.2_VOA	ug/l	---
4-Methyl-2-pentanone	OLC3.2_VOA	ug/l	16
Acetone	OLC3.2_VOA	ug/l	61
Benzene	OLC3.2_VOA	ug/l	3.5
Bromochloromethane	OLC3.2_VOA	ug/l	---
Bromodichloromethane	OLC3.2_VOA	ug/l	1.8
Bromoform	OLC3.2_VOA	ug/l	8.5
Bromomethane	OLC3.2_VOA	ug/l	8.7
Carbon disulfide	OLC3.2_VOA	ug/l	100
Carbon tetrachloride	OLC3.2_VOA	ug/l	1.7
Chlorobenzene	OLC3.2_VOA	ug/l	11
Chloroethane	OLC3.2_VOA	ug/l	4.6
Chloroform	OLC3.2_VOA	ug/l	1.6
Chloromethane	OLC3.2_VOA	ug/l	1.5
cis-1,2-Dichloroethene	OLC3.2_VOA	ug/l	6.1
cis-1,3-Dichloropropene	OLC3.2_VOA	ug/l	4

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	Location/Group	UI-Leachate		
	Station Name	UI-TT-10		
	Field Sample ID	GW-LE02-UI		
	Lab Sample ID	B1315-04A		
	Sample Date	8/19/2003		
Parameter	Method	Unit	PAL	
Cyclohexane	OLC3.2_VOA	ug/l	3500	0.5 U
Cyclohexane, Methyl-	OLC3.2_VOA	ug/l	520	0.5 U
Dibromochloromethane	OLC3.2_VOA	ug/l	1.3	0.5 U
Dichlorodifluoromethane	OLC3.2_VOA	ug/l	39	0.5 UJ
Ethylbenzene	OLC3.2_VOA	ug/l	130	0.5 U
Isopropylbenzene	OLC3.2_VOA	ug/l	---	0.5 U
Methyl acetate	OLC3.2_VOA	ug/l	610	0.5 U
Methyl tert butyl ether	OLC3.2_VOA	ug/l	2	0.5 U
Methylene chloride	OLC3.2_VOA	ug/l	4.3	0.5 U
Styrene	OLC3.2_VOA	ug/l	100	0.5 U
Tetrachloroethene	OLC3.2_VOA	ug/l	1.1	0.5 U
Toluene	OLC3.2_VOA	ug/l	72	0.5 U
trans-1,2-Dichloroethene	OLC3.2_VOA	ug/l	12	0.5 U
trans-1,3-Dichloropropene	OLC3.2_VOA	ug/l	4	0.5 U
Trichloroethene	OLC3.2_VOA	ug/l	1.6	0.5 U
Trichlorofluoromethane	OLC3.2_VOA	ug/l	130	0.5 UJ
Vinyl Chloride	OLC3.2_VOA	ug/l	0.41	0.5 U
Xylene (Total)	OLC3.2_VOA	ug/l	140	0.42 J

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

GW Leachate

SVOCs
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	Location/Group	LF-Leachate	LF-Leachate	LF-Leachate	LF-Leachate	UI-Leachate	UI-Leachate
	Station Name	LF-TT-02	LF-TT-04	LF-TT-07	LF-TT-09	UI-TT-06	UI-TT-06
	Field Sample ID	GW-LE3-LF	GW-LE4-LF	GW-LE5-LF	GW-LE6-LF	GW-LE01-UI	GW-FD01
	Lab Sample ID	B1315-08F	B1315-09F	B1315-11F	B1315-12F	B1315-03F	B1315-05F
	Sample Date	8/21/2003	8/21/2003	8/22/2003	8/22/2003	8/19/2003	8/19/2003
Parameter	Method	Unit	PAL				
Caprolactum	OLC3.2_SVOA	ug/l	1800	5 U	5 U	5 U	5 U
Dibenzofuran	OLC3.2_SVOA	ug/l	24	2.2 J	5 U	5 U	2.7 J
Diethylphthalate	OLC3.2_SVOA	ug/l	2900	2.1 J	5 U	9.5	1.7 J
Dimethyl phthalate	OLC3.2_SVOA	ug/l	36000	5 U	5 U	5 U	5 U
Di-N-Butyl phthalate	OLC3.2_SVOA	ug/l	360	2.7 J	5 U	1.1 J	5 U
Di-N-Octyl phthalate	OLC3.2_SVOA	ug/l	73	5 U	5 U	5 UJ	5 U
Hexachlorobenzene	OLC3.2_SVOA	ug/l	0.42	5 U	5 U	5 UJ	5 UJ
Hexachlorobutadiene	OLC3.2_SVOA	ug/l	0.86	5 U	5 U	5 U	5 U
Hexachlorocyclopentadiene	OLC3.2_SVOA	ug/l	26	5 UJ	5 U	5 U	5 U
Hexachloroethane	OLC3.2_SVOA	ug/l	4.8	5 U	5 U	5 U	5 U
Isophorone	OLC3.2_SVOA	ug/l	71	5 U	5 U	5 U	5 U
Nitrobenzene	OLC3.2_SVOA	ug/l	3.4	5 U	5 U	5 U	5 U
N-Nitroso-di-N-propylamine	OLC3.2_SVOA	ug/l	0.096	5 U	5 UJ	5 U	5 U
N-Nitrosodiphenylamine(1)	OLC3.2_SVOA	ug/l	---	7.6	5 U	5 U	7.5
Pentachlorophenol	OLC3.2_SVOA	ug/l	0.56	5 UJ	5 U	5 U	2.3 J
Phenol	OLC3.2_SVOA	ug/l	2200	2.8 J	5 U	1.5 J	8.6
						3.2 J	5 UJ

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

GW Leachate

SVOCs
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		Location/Group	UI-Leachate
		Station Name	UI-TT-10
		Field Sample ID	GW-LE02-UI
		Lab Sample ID	B1315-04F
		Sample Date	8/19/2003
Parameter	Method	Unit	PAL
1,1'-Biphenyl	OLC3.2_SVOA	ug/l	30
1,2,4,5-Tetrachlorobenzene	OLC3.2_SVOA	ug/l	---
2,2'-oxybis(1-Chloropropane)	OLC3.2_SVOA	ug/l	2.7
2,4,5-Trichlorophenol	OLC3.2_SVOA	ug/l	360
2,4,6-Trichlorophenol	OLC3.2_SVOA	ug/l	61
2,4-Dichlorophenol	OLC3.2_SVOA	ug/l	11
2,4-Dimethylphenol	OLC3.2_SVOA	ug/l	73
2,4-Dinitrophenol	OLC3.2_SVOA	ug/l	73
2,4-Dinitrotoluene	OLC3.2_SVOA	ug/l	73
2,6-Dinitrotoluene	OLC3.2_SVOA	ug/l	36
2-Chloronaphthalene	OLC3.2_SVOA	ug/l	49
2-Chlorophenol	OLC3.2_SVOA	ug/l	3
2-Methylphenol	OLC3.2_SVOA	ug/l	180
2-Nitroaniline	OLC3.2_SVOA	ug/l	2.1
2-Nitrophenol	OLC3.2_SVOA	ug/l	29
3,3'-Dichlorobenzidine	OLC3.2_SVOA	ug/l	1.5
3-Nitroaniline	OLC3.2_SVOA	ug/l	0.21
4,6-Dinitro-2-methylphenol	OLC3.2_SVOA	ug/l	---
4-Bromophenyl-phenylether	OLC3.2_SVOA	ug/l	---
4-Chloro-3-methylphenol	OLC3.2_SVOA	ug/l	---
4-Chloroaniline	OLC3.2_SVOA	ug/l	150
4-Chlorophenyl-phenylether	OLC3.2_SVOA	ug/l	---
4-Methylphenol	OLC3.2_SVOA	ug/l	18
4-Nitroaniline	OLC3.2_SVOA	ug/l	0.21
4-Nitrophenol	OLC3.2_SVOA	ug/l	29
Acetophenone	OLC3.2_SVOA	ug/l	0.042
Atrazine	OLC3.2_SVOA	ug/l	3
Benzaldehyde	OLC3.2_SVOA	ug/l	360
bis(2-Chloroethoxy)methane	OLC3.2_SVOA	ug/l	---
bis(2-Chloroethyl)ether	OLC3.2_SVOA	ug/l	0.098
bis(2-Ethylhexyl)phthalate	OLC3.2_SVOA	ug/l	4.8
Butyl benzyl phthalate	OLC3.2_SVOA	ug/l	730

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

GW Leachate

SVOCs
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	Location/Group	UI-Leachate		
	Station Name	UI-TT-10		
	Field Sample ID	GW-LE02-UI		
	Lab Sample ID	B1315-04F		
	Sample Date	8/19/2003		
Parameter	Method	Unit	PAL	
Caprolactum	OLC3.2_SVOA	ug/l	1800	5 UJ
Dibenzofuran	OLC3.2_SVOA	ug/l	24	5 UJ
Diethylphthalate	OLC3.2_SVOA	ug/l	2900	5 UJ
Dimethyl phthalate	OLC3.2_SVOA	ug/l	36000	5 UJ
Di-N-Butyl phthalate	OLC3.2_SVOA	ug/l	360	5 UJ
Di-N-Octyl phthalate	OLC3.2_SVOA	ug/l	73	5 U
Hexachlorobenzene	OLC3.2_SVOA	ug/l	0.42	5 UJ
Hexachlorobutadiene	OLC3.2_SVOA	ug/l	0.86	5 UJ
Hexachlorocyclopentadiene	OLC3.2_SVOA	ug/l	26	5 UJ
Hexachloroethane	OLC3.2_SVOA	ug/l	4.8	5 UJ
Isophorone	OLC3.2_SVOA	ug/l	71	5 UJ
Nitrobenzene	OLC3.2_SVOA	ug/l	3.4	5 UJ
N-Nitroso-di-N-propylamine	OLC3.2_SVOA	ug/l	0.096	5 UJ
N-Nitrosodiphenylamine(1)	OLC3.2_SVOA	ug/l	---	5 UJ
Pentachlorophenol	OLC3.2_SVOA	ug/l	0.56	5 UJ
Phenol	OLC3.2_SVOA	ug/l	2200	5 UJ

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

GW Leachate

PAHs

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	Location/Group	LF-Leachate	LF-Leachate	LF-Leachate	LF-Leachate	UI-Leachate	UI-Leachate		
	Station Name	LF-TT-02	LF-TT-04	LF-TT-07	LF-TT-09	UI-TT-06	UI-TT-06		
	Field Sample ID	GW-LE3-LF	GW-LE4-LF	GW-LE5-LF	GW-LE6-LF	GW-LE01-UI	GW-FD01		
	Lab Sample ID	B1315-08F	B1315-09F	B1315-11F	B1315-12F	B1315-03F	B1315-05F		
	Sample Date	8/21/2003	8/21/2003	8/22/2003	8/22/2003	8/19/2003	8/19/2003		
Parameter	Method	Unit	PAL						
2-Methylnaphthalene	PAH_SIM	ug/l	0.2	2.8 J	0.1 UJ	0.16 J	0.45 J	2.8 J	2 J
Acenaphthene	OLC3.2_SVOA	ug/l	0.2	2.1 J	---	---	---	2.6 J	---
Acenaphthene	PAH_SIM	ug/l	0.2	---	0.1 U	0.46	0.84	---	0.1 UJ
Acenaphthylene	PAH_SIM	ug/l	0.2	3.6	0.1 U	0.11	0.49	0.63 J	0.35 J
Anthracene	PAH_SIM	ug/l	0.2	2	0.12	0.17	0.78	2.1 J	1.4 J
Benzo(a)anthracene	PAH_SIM	ug/l	0.2	3.4	0.31	0.48	0.43	1.5 J	1.3 J
Benzo(a)pyrene	PAH_SIM	ug/l	0.092	2.6	0.35	0.5	0.42	0.79 J	1.2 J
Benzo(b)fluoranthene	PAH_SIM	ug/l	0.2	3.3	0.36	0.63	0.65	1 J	1.4 J
Benzo(g,h,i)perylene	PAH_SIM	ug/l	0.2	1.8	0.24	0.36	0.31	0.77 J	1 J
Benzo(k)fluoranthene	PAH_SIM	ug/l	0.2	2	0.15	0.27	0.34	0.41 J	0.83 J
Chrysene	PAH_SIM	ug/l	0.2	3.4	0.3	0.55	0.46	1.3 J	2.3 J
Dibenzo(a,h)anthracene	PAH_SIM	ug/l	0.2	0.46	0.1 U	0.1	0.098 J	0.14 J	0.2 J
Fluoranthene	PAH_SIM	ug/l	0.2	7.4	0.31	0.89	0.76	3.5 J	4 J
Fluorene	PAH_SIM	ug/l	0.2	7.3 J	0.12 J	0.27 J	0.32 J	2 J	4.8 J
Indeno(1,2,3-cd)pyrene	PAH_SIM	ug/l	0.2	1.4	0.19	0.28	0.28	0.4 J	0.61 J
Naphthalene	OLC3.2_SVOA	ug/l	0.2	17	---	---	---	23 J	---
Naphthalene	PAH_SIM	ug/l	0.2	---	0.11	0.8	3.3	---	6.8 J
Phenanthrene	OLC3.2_SVOA	ug/l	0.2	12 J	---	---	---	---	---
Phenanthrene	PAH_SIM	ug/l	0.2	---	0.19	0.57	0.88	9.7 J	7.7 J
Pyrene	PAH_SIM	ug/l	0.2	7.8	0.41	0.81	0.78	4 J	3.6 J

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

GW Leachate

PAHs
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		Location/Group	UI-Leachate
		Station Name	UI-TT-10
		Field Sample ID	GW-LE02-UI
		Lab Sample ID	B1315-04F
		Sample Date	8/19/2003
Parameter	Method	Unit	PAL
2-Methylnaphthalene	PAH_SIM	ug/l	0.2
Acenaphthene	OLC3.2_SVOA	ug/l	0.2
Acenaphthene	PAH_SIM	ug/l	0.2
Acenaphthylene	PAH_SIM	ug/l	0.2
Anthracene	PAH_SIM	ug/l	0.2
Benzo(a)anthracene	PAH_SIM	ug/l	0.2
Benzo(a)pyrene	PAH_SIM	ug/l	0.092
Benzo(b)fluoranthene	PAH_SIM	ug/l	0.2
Benzo(g,h,i)perylene	PAH_SIM	ug/l	0.2
Benzo(k)fluoranthene	PAH_SIM	ug/l	0.2
Chrysene	PAH_SIM	ug/l	0.2
Dibenzo(a,h)anthracene	PAH_SIM	ug/l	0.2
Fluoranthene	PAH_SIM	ug/l	0.2
Fluorene	PAH_SIM	ug/l	0.2
Indeno(1,2,3-cd)pyrene	PAH_SIM	ug/l	0.2
Naphthalene	OLC3.2_SVOA	ug/l	0.2
Naphthalene	PAH_SIM	ug/l	0.2
Phenanthrene	OLC3.2_SVOA	ug/l	0.2
Phenanthrene	PAH_SIM	ug/l	0.2
Pyrene	PAH_SIM	ug/l	0.2

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

GW Leachate

Pesticides and PCBs

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	Location/Group	LF-Leachate	LF-Leachate	LF-Leachate	LF-Leachate	UI-Leachate	UI-Leachate
	Station Name	LF-TT-02	LF-TT-04	LF-TT-07	LF-TT-09	UI-TT-06	UI-TT-06
	Field Sample ID	GW-LE3-LF	GW-LE4-LF	GW-LE5-LF	GW-LE6-LF	GW-LE01-UI	GW-FD01
	Lab Sample ID	B1315-08F	B1315-09F	B1315-11F	B1315-12F	B1315-03F	B1315-05F
	Sample Date	8/21/2003	8/21/2003	8/22/2003	8/22/2003	8/19/2003	8/19/2003
Parameter	Method	Unit	PAL				
4,4'-DDD	OLM3.2_PP	ug/l	0.28	0.08 P	0.013 JP	0.05 UJ	0.05 UJ
4,4'-DDE	OLM3.2_PP	ug/l	0.2	0.51 P	0.0075 JP	0.05 U	0.05 U
4,4'-DDT	OLM3.2_PP	ug/l	0.2	0.05 U	0.0084 JP	0.05 UJ	0.056 UJP
Aldrin	OLM3.2_PP	ug/l	0.04	0.025 U	0.0025 U	0.025 U	0.025 UJ
Alpha-BHC	OLM3.2_PP	ug/l	0.011	0.025 U	0.0025 U	0.025 U	0.025 U
Alpha-chlordane	OLM3.2_PP	ug/l	0.19	0.025 U	0.0082 JP	0.025 U	0.025 UJ
Beta-BHC	OLM3.2_PP	ug/l	0.037	0.025 U	0.009 UB	0.025 U	0.025 UJ
Delta-BHC	OLM3.2_PP	ug/l	0.2	0.025 U	0.0025 U	0.025 U	0.025 UJ
Dieldrin	OLM3.2_PP	ug/l	0.042	0.05 U	0.068 DP	0.05 U	0.05 U
Endosulfan I	OLM3.2_PP	ug/l	22	0.025 U	0.0025 U	0.054 P	0.025 U
Endosulfan II	OLM3.2_PP	ug/l	22	0.05 U	0.005 U	0.05 U	0.05 UJ
Endosulfan Sulfate	OLM3.2_PP	ug/l	22	0.05 U	0.011 JP	0.05 U	0.05 UJ
Endrin	OLM3.2_PP	ug/l	1.1	0.05 U	0.005 U	0.05 U	0.05 U
Endrin Aldehyde	OLM3.2_PP	ug/l	1.1	0.05 U	0.005 U	0.05 U	0.05 UJ
Endrin Ketone	OLM3.2_PP	ug/l	1.1	0.05 U	0.005 UJ	0.05 UJ	0.05 U
Gamma-BHC	OLM3.2_PP	ug/l	0.052	0.025 U	0.0025 U	0.025 U	0.025 UJ
Gamma-Chlordane	OLM3.2_PP	ug/l	0.19	0.25 U	0.0032 JP	0.34 P	0.037 P
Heptachlor	OLM3.2_PP	ug/l	0.015	0.025 U	0.0025 U	0.025 U	0.025 UJ
Heptachlor Epoxide	OLM3.2_PP	ug/l	0.074	0.025 U	0.0025 U	0.025 U	0.025 UJ
Methoxychlor	OLM3.2_PP	ug/l	18	0.25 U	0.025 UJ	0.25 UJ	0.25 UJ
Toxaphene	OLM3.2_PP	ug/l	0.61	2.5 U	0.25 U	2.5 U	2.5 UJ
Aroclor-1016	OLM3.2_PP	ug/l	0.34	0.5 U	0.05 U	0.5 U	0.5 UJ
Aroclor-1221	OLM3.2_PP	ug/l	0.34	1 U	0.1 U	1 U	1 UJ
Aroclor-1232	OLM3.2_PP	ug/l	0.34	0.5 U	0.05 U	0.5 U	0.5 UJ
Aroclor-1242	OLM3.2_PP	ug/l	0.34	0.5 U	0.05 U	0.5 U	0.5 UJ
Aroclor-1248	OLM3.2_PP	ug/l	0.34	0.5 U	0.05 U	0.5 U	0.5 UJ
Aroclor-1254	OLM3.2_PP	ug/l	0.34	3 P	0.05 U	0.5 U	0.5 UJ
Aroclor-1260	OLM3.2_PP	ug/l	0.34	0.5 U	0.4 J	0.5 U	0.5 UJ

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

GW Leachate

Pesticides and PCBs

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		Location/Group	UI-Leachate
		Station Name	UI-TT-10
		Field Sample ID	GW-LE02-UI
		Lab Sample ID	B1315-04F
		Sample Date	8/19/2003
Parameter	Method	Unit	PAL
4,4'-DDD	OLM3.2_PP	ug/l	0.28
4,4'-DDE	OLM3.2_PP	ug/l	0.2
4,4'-DDT	OLM3.2_PP	ug/l	0.2
Aldrin	OLM3.2_PP	ug/l	0.04
Alpha-BHC	OLM3.2_PP	ug/l	0.011
Alpha-chlordane	OLM3.2_PP	ug/l	0.19
Beta-BHC	OLM3.2_PP	ug/l	0.037
Delta-BHC	OLM3.2_PP	ug/l	0.2
Dieldrin	OLM3.2_PP	ug/l	0.042
Endosulfan I	OLM3.2_PP	ug/l	22
Endosulfan II	OLM3.2_PP	ug/l	22
Endosulfan Sulfate	OLM3.2_PP	ug/l	22
Endrin	OLM3.2_PP	ug/l	1.1
Endrin Aldehyde	OLM3.2_PP	ug/l	1.1
Endrin Ketone	OLM3.2_PP	ug/l	1.1
Gamma-BHC	OLM3.2_PP	ug/l	0.052
Gamma-Chlordane	OLM3.2_PP	ug/l	0.19
Heptachlor	OLM3.2_PP	ug/l	0.015
Heptachlor Epoxide	OLM3.2_PP	ug/l	0.074
Methoxychlor	OLM3.2_PP	ug/l	18
Toxaphene	OLM3.2_PP	ug/l	0.61
Aroclor-1016	OLM3.2_PP	ug/l	0.34
Aroclor-1221	OLM3.2_PP	ug/l	0.34
Aroclor-1232	OLM3.2_PP	ug/l	0.34
Aroclor-1242	OLM3.2_PP	ug/l	0.34
Aroclor-1248	OLM3.2_PP	ug/l	0.34
Aroclor-1254	OLM3.2_PP	ug/l	0.34
Aroclor-1260	OLM3.2_PP	ug/l	0.34

Summary of Phase 1A Analytical Results Peterson/Puritan OU2

GW Leachate

Inorganics

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Parameter	Method	Unit	PAL	Location/Group	LF-Leachate	LF-Leachate	LF-Leachate	LF-Leachate	UI-Leachate	UI-Leachate
				Station Name	LF-TT-02	LF-TT-04	LF-TT-07	LF-TT-09	UI-TT-06	UI-TT-06
				Field Sample ID	GW-LE3-LF	GW-LE4-LF	GW-LE5-LF	GW-LE6-LF	GW-LE01-UI	GW-FD01
				Lab Sample ID	B1315-08E	B1315-09E	B1315-11E	B1315-12E	B1315-03E	B1315-05E
				Sample Date	8/21/2003	8/21/2003	8/22/2003	8/22/2003	8/19/2003	8/19/2003
Aluminum	ILM4.1_ICP	ug/l	50	11100 F	13200 F	19000 F	46500 F	16200 F	15000 F	
Antimony	ILM4.1_ICP	ug/l	1.5	22.5 B	4.9 B	38.1 B	27.9 B	19 UB	18.6 UB	
Arsenic	ILM4.1_ICP	ug/l	0.45	26.8	74.5	37.8	144	42.4	42.4	
Barium	ILM4.1_ICP	ug/l	260	1390	945	702	569	1370	1440	
Beryllium	ILM4.1_ICP	ug/l	4	0.78 B	3.2 B	1.9 B	6.6	1.7 B	1.6 B	
Cadmium	ILM4.1_ICP	ug/l	1.8	19.6	47.3	46.1	13.9	197	201	
Calcium	ILM4.1_ICP	ug/l	---	75300 F	28900 F	91800 F	27700 F	49400 F	48900 F	
Chromium	ILM4.1_ICP	ug/l	11	63.4 F	89.5 F	57.7 F	137 F	131 F	116 F	
Cobalt	ILM4.1_ICP	ug/l	220	22 B	26.6 B	20.1 B	41.1 B	36.3 B	35.3 B	
Copper	ILM4.1_ICP	ug/l	140	66.4 F	560 F	170 F	8.2 BF	939 F	1190 F	
Iron	ILM4.1_ICP	ug/l	300	110000	22200	83100	162000	68400	65300	
Lead	ILM4.1_ICP	ug/l	15	2590 F	723 F	3980 F	1510 F	4500 F	4540 F	
Magnesium	ILM4.1_ICP	ug/l	---	14200	7940	11800	7510	6030	5730	
Manganese	ILM4.1_ICP	ug/l	50	952 F	8540 F	2010 F	1750 F	2240 F	2150 F	
Mercury	ILM4.1_HG	ug/l	1.1	3.9	1.8	3.6	4	53.7	7.3	
Nickel	ILM4.1_ICP	ug/l	73	159	94.4	251	168	394	380	
Potassium	ILM4.1_ICP	ug/l	---	17900 E	17200 E	9800 E	5460 E	3900 EUB	3900 EUB	
Selenium	ILM4.1_ICP	ug/l	18	3 U	3 U	3 U	3 U	3 U	3 U	
Silver	ILM4.1_ICP	ug/l	18	5.7 UB	0.6 U	3 UB	5 UB	3.6 UB	3.2 UB	
Sodium	ILM4.1_ICP	ug/l	---	50300 E	72500 E	35400 E	19100 E	25200 EJ	24600 E	
Thallium	ILM4.1_ICP	ug/l	2	4 U	4 U	4 U	7.5 B	4 U	4 U	
Vanadium	ILM4.1_ICP	ug/l	26	303	47.4 B	62.5	233	100	95.6	
Zinc	ILM4.1_ICP	ug/l	1100	4620 F	854 F	4800 F	6640 F	12600 F	12600 F	
Cyanide	ILM4.1_CN	ug/l	6.2	53.4	12.8	68.7	29.8	97.6	103	
Chloride	E325.2	mg/l	---	61	89	54	39	50	48	

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

GW Leachate

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		Location/Group	UI-Leachate
		Station Name	UI-TT-10
		Field Sample ID	GW-LE02-UI
		Lab Sample ID	B1315-04E
		Sample Date	8/19/2003
Parameter	Method	Unit	PAL
Aluminum	ILM4.1_ICP	ug/l	50
Antimony	ILM4.1_ICP	ug/l	1.5
Arsenic	ILM4.1_ICP	ug/l	0.45
Barium	ILM4.1_ICP	ug/l	260
Beryllium	ILM4.1_ICP	ug/l	4
Cadmium	ILM4.1_ICP	ug/l	1.8
Calcium	ILM4.1_ICP	ug/l	---
Chromium	ILM4.1_ICP	ug/l	11
Cobalt	ILM4.1_ICP	ug/l	220
Copper	ILM4.1_ICP	ug/l	140
Iron	ILM4.1_ICP	ug/l	300
Lead	ILM4.1_ICP	ug/l	15
Magnesium	ILM4.1_ICP	ug/l	---
Manganese	ILM4.1_ICP	ug/l	50
Mercury	ILM4.1_HG	ug/l	1.1
Nickel	ILM4.1_ICP	ug/l	73
Potassium	ILM4.1_ICP	ug/l	---
Selenium	ILM4.1_ICP	ug/l	18
Silver	ILM4.1_ICP	ug/l	18
Sodium	ILM4.1_ICP	ug/l	---
Thallium	ILM4.1_ICP	ug/l	2
Vanadium	ILM4.1_ICP	ug/l	26
Zinc	ILM4.1_ICP	ug/l	1100
Cyanide	ILM4.1_CN	ug/l	6.2
Chloride	E325.2	mg/l	---
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Appendix J3 Ground Water

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Ground Water

VOCs
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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	QW	QW	DF1-3	LF	LF	LF
		GZ-4-1	MW-A2	MW-106A	MW-108A	MW-108AA	MW-109A
		GW-013-QW	GW-012-QW	GW-009DF	GW-010LF	GW-011LF	GW-001-LF
		B1552-23A	B1552-22A	B1552-18A	B1552-20A	B1552-21A	B1552-03A
		10/1/2003	10/1/2003	10/2/2003	10/1/2003	10/1/2003	9/29/2003
Parameter	Method	Unit	PAL				
1,1,1-Trichloroethane	OLC3.2_VOA	ug/l	54	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	OLC3.2_VOA	ug/l	0.55	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLC3.2_VOA	ug/l	5900	0.5 U	0.5 U	0.5 U	0.5 UJ
1,1,2-Trichloroethane	OLC3.2_VOA	ug/l	2	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	OLC3.2_VOA	ug/l	81	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	OLC3.2_VOA	ug/l	0.46	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ
1,2,3-Trichlorobenzene	OLC3.2_VOA	ug/l	---	0.5 U	0.5 U	0.5 U	0.5 U
1,2,4-Trichlorobenzene	OLC3.2_VOA	ug/l	19	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dibromo-3-chloropropane	OLC3.2_VOA	ug/l	0.047	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ
1,2-Dibromoethane	OLC3.2_VOA	ug/l	0.0076	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichlorobenzene	OLC3.2_VOA	ug/l	37	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	OLC3.2_VOA	ug/l	1.2	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	OLC3.2_VOA	ug/l	1.6	0.5 U	0.5 U	0.5 U	0.5 U
1,3-Dichlorobenzene	OLC3.2_VOA	ug/l	0.55	0.5 U	0.5 U	0.5 U	0.5 U
1,4-Dichlorobenzene	OLC3.2_VOA	ug/l	0.5	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone	OLC3.2_VOA	ug/l	190	5 U	5 U	5 U	5 U
2-Hexanone	OLC3.2_VOA	ug/l	---	5 UJ	5 U	5 UJ	5 U
4-Methyl-2-pentanone	OLC3.2_VOA	ug/l	16	5 UJ	5 U	5 UJ	5 U
Acetone	OLC3.2_VOA	ug/l	61	5 U	5 U	5 U	5 U
Benzene	OLC3.2_VOA	ug/l	3.5	0.5 U	0.5 U	0.5 U	0.5 U
Bromochloromethane	OLC3.2_VOA	ug/l	---	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	OLC3.2_VOA	ug/l	1.8	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	OLC3.2_VOA	ug/l	8.5	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	OLC3.2_VOA	ug/l	8.7	0.5 U	0.5 U	0.5 UJ	0.5 U
Carbon disulfide	OLC3.2_VOA	ug/l	100	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	OLC3.2_VOA	ug/l	1.7	0.5 U	0.5 U	0.5 U	0.5 UJ
Chlorobenzene	OLC3.2_VOA	ug/l	11	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	OLC3.2_VOA	ug/l	4.6	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	OLC3.2_VOA	ug/l	1.6	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	OLC3.2_VOA	ug/l	1.5	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	OLC3.2_VOA	ug/l	6.1	0.5 U	0.5 U	0.5 U	0.43 J
cis-1,3-Dichloropropene	OLC3.2_VOA	ug/l	4	0.5 U	0.5 U	0.5 U	0.5 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Ground Water

VOCs
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Parameter	Method	Unit	PAL	QW	QW	DF1-3	LF	LF	LF
				GZ-4-1	MW-A2	MW-106A	MW-108A	MW-108AA	MW-109A
				Field Sample ID	GW-013-QW	GW-012-QW	GW-009DF	GW-010LF	GW-011LF
				Lab Sample ID	B1552-23A	B1552-22A	B1552-18A	B1552-20A	B1552-21A
				Sample Date	10/1/2003	10/1/2003	10/2/2003	10/1/2003	9/29/2003
Cyclohexane	OLC3.2_VOA	ug/l	3500	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UJ
Cyclohexane, Methyl-	OLC3.2_VOA	ug/l	520	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ
Dibromochloromethane	OLC3.2_VOA	ug/l	1.3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dichlorodifluoromethane	OLC3.2_VOA	ug/l	39	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	OLC3.2_VOA	ug/l	130	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Isopropylbenzene	OLC3.2_VOA	ug/l	---	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 U
Methyl acetate	OLC3.2_VOA	ug/l	610	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert butyl ether	OLC3.2_VOA	ug/l	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene chloride	OLC3.2_VOA	ug/l	4.3	0.5 UJF	0.5 UJFT	0.5 UJF	0.5 UJF	0.5 UJF	0.5 UJFT
Styrene	OLC3.2_VOA	ug/l	100	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 U
Tetrachloroethene	OLC3.2_VOA	ug/l	1.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Toluene	OLC3.2_VOA	ug/l	72	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	OLC3.2_VOA	ug/l	12	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	OLC3.2_VOA	ug/l	4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	OLC3.2_VOA	ug/l	1.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.2
Trichlorofluoromethane	OLC3.2_VOA	ug/l	130	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 U
Vinyl Chloride	OLC3.2_VOA	ug/l	0.41	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylene (Total)	OLC3.2_VOA	ug/l	140	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Ground Water

VOCs
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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	LF	LF	LF	LF	LF	LF
		MW-109AA	MW-B1	MW-B2	MW-C1	MW-C2	P-7
		GW-003-LF	GW-008-LF	GW-002-LF	GW-007-LF	GW-006-LF	GW-014-LF
		B1552-05A	B1552-24A	B1552-01A	B1552-13A	B1552-12A	B1587-17A
		9/30/2003	10/1/2003	9/29/2003	9/30/2003	9/30/2003	10/2/2003
Parameter	Method	Unit	PAL				
1,1,1-Trichloroethane	OLC3.2_VOA	ug/l	54	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	OLC3.2_VOA	ug/l	0.55	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLC3.2_VOA	ug/l	5900	0.5 UJ	0.5 U	0.5 U	0.5 UJ
1,1,2-Trichloroethane	OLC3.2_VOA	ug/l	2	0.5 U	0.5 U	0.5 UJ	0.5 U
1,1-Dichloroethane	OLC3.2_VOA	ug/l	81	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	OLC3.2_VOA	ug/l	0.46	0.5 U	0.5 UJ	0.5 U	0.5 U
1,2,3-Trichlorobenzene	OLC3.2_VOA	ug/l	---	0.5 U	0.5 U	0.5 U	0.5 U
1,2,4-Trichlorobenzene	OLC3.2_VOA	ug/l	19	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dibromo-3-chloropropane	OLC3.2_VOA	ug/l	0.047	0.5 U	0.5 UJ	0.5 U	0.5 U
1,2-Dibromoethane	OLC3.2_VOA	ug/l	0.0076	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichlorobenzene	OLC3.2_VOA	ug/l	37	0.5 U	0.5 U	0.87	0.5 U
1,2-Dichloroethane	OLC3.2_VOA	ug/l	1.2	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	OLC3.2_VOA	ug/l	1.6	0.5 U	0.5 U	0.5 U	0.5 U
1,3-Dichlorobenzene	OLC3.2_VOA	ug/l	0.55	0.5 U	0.5 U	0.5 U	0.5 U
1,4-Dichlorobenzene	OLC3.2_VOA	ug/l	0.5	0.5 U	0.5 U	2.2	0.5 U
2-Butanone	OLC3.2_VOA	ug/l	190	5 U	5 U	5 U	5 U
2-Hexanone	OLC3.2_VOA	ug/l	---	5 U	5 UJ	5 U	5 U
4-Methyl-2-pentanone	OLC3.2_VOA	ug/l	16	5 U	5 UJ	5 U	5 U
Acetone	OLC3.2_VOA	ug/l	61	5 U	5 U	5 U	5 U
Benzene	OLC3.2_VOA	ug/l	3.5	0.5 U	0.5 U	0.64 J	0.5 U
Bromochloromethane	OLC3.2_VOA	ug/l	---	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	OLC3.2_VOA	ug/l	1.8	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	OLC3.2_VOA	ug/l	8.5	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	OLC3.2_VOA	ug/l	8.7	0.5 UJ	0.5 U	0.5 U	0.5 UJ
Carbon disulfide	OLC3.2_VOA	ug/l	100	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	OLC3.2_VOA	ug/l	1.7	0.5 UJ	0.5 U	0.5 U	0.5 UJ
Chlorobenzene	OLC3.2_VOA	ug/l	11	0.5 U	0.5 U	19 J	0.5 U
Chloroethane	OLC3.2_VOA	ug/l	4.6	0.5 UJ	0.5 U	0.5 U	0.5 UJ
Chloroform	OLC3.2_VOA	ug/l	1.6	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	OLC3.2_VOA	ug/l	1.5	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	OLC3.2_VOA	ug/l	6.1	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,3-Dichloropropene	OLC3.2_VOA	ug/l	4	0.5 U	0.5 U	0.5 UJ	0.5 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Ground Water

VOCs
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Parameter	Method	Unit	PAL	LF	LF	LF	LF	LF	LF
				MW-109AA	MW-B1	MW-B2	MW-C1	MW-C2	P-7
				GW-003-LF	GW-008-LF	GW-002-LF	GW-007-LF	GW-006-LF	GW-014-LF
				B1552-05A	B1552-24A	B1552-01A	B1552-13A	B1552-12A	B1587-17A
				9/30/2003	10/1/2003	9/29/2003	9/30/2003	9/30/2003	10/2/2003
Cyclohexane	OLC3.2_VOA	ug/l	3500	0.5 UJ	0.5 U	0.5 U	0.5 UJ	0.5 UJ	0.5 UJ
Cyclohexane, Methyl-	OLC3.2_VOA	ug/l	520	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.5 UJ	0.5 U
Dibromochloromethane	OLC3.2_VOA	ug/l	1.3	0.5 U	0.5 UJ				
Dichlorodifluoromethane	OLC3.2_VOA	ug/l	39	0.5 U					
Ethylbenzene	OLC3.2_VOA	ug/l	130	0.5 U					
Isopropylbenzene	OLC3.2_VOA	ug/l	---	0.5 U	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 UJ
Methyl acetate	OLC3.2_VOA	ug/l	610	0.5 U	0.5 UJ				
Methyl tert butyl ether	OLC3.2_VOA	ug/l	2	0.5 U					
Methylene chloride	OLC3.2_VOA	ug/l	4.3	0.5 UJF	3.1 UJBFT	0.5 UJF	0.5 UJFT	0.5 UJFT	1.9 JFT
Styrene	OLC3.2_VOA	ug/l	100	0.5 U	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	OLC3.2_VOA	ug/l	1.1	0.5 U					
Toluene	OLC3.2_VOA	ug/l	72	0.5 U					
trans-1,2-Dichloroethene	OLC3.2_VOA	ug/l	12	0.5 U					
trans-1,3-Dichloropropene	OLC3.2_VOA	ug/l	4	0.5 U	0.5 U	0.5 UJ	0.5 U	0.5 U	0.5 U
Trichloroethene	OLC3.2_VOA	ug/l	1.6	0.5 U					
Trichlorofluoromethane	OLC3.2_VOA	ug/l	130	0.5 U	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U
Vinyl Chloride	OLC3.2_VOA	ug/l	0.41	0.5 U					
Xylene (Total)	OLC3.2_VOA	ug/l	140	0.5 U					

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Ground Water

VOCs
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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	LF	LF	LF	LF	LF	LF
		P-8	SEA-601	SEA-602A	SEA-602B	SEA-603	SEA-604
		GW-018-LF	GW-017-LF	GW-022-LF	GW-023-LF	GW-021-LF	GW-027-LF
		B1552-14A	B1587-18A	B1587-10A	B1587-11A	B1587-12A	B1587-02A
		10/2/2003	10/2/2003	10/3/2003	10/3/2003	10/3/2003	10/4/2003
Parameter	Method	Unit	PAL				
1,1,1-Trichloroethane	OLC3.2_VOA	ug/l	54	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	OLC3.2_VOA	ug/l	0.55	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLC3.2_VOA	ug/l	5900	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	OLC3.2_VOA	ug/l	2	0.5 UJ	0.5 U	0.5 UJ	0.5 U
1,1-Dichloroethane	OLC3.2_VOA	ug/l	81	0.5 U	0.5 U	0.5 UJ	0.5 U
1,1-Dichloroethene	OLC3.2_VOA	ug/l	0.46	0.5 UJ	0.5 U	0.5 U	0.5 U
1,2,3-Trichlorobenzene	OLC3.2_VOA	ug/l	---	0.5 U	0.5 U	0.5 U	0.5 U
1,2,4-Trichlorobenzene	OLC3.2_VOA	ug/l	19	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dibromo-3-chloropropane	OLC3.2_VOA	ug/l	0.047	0.5 UJ	0.5 U	0.5 U	0.5 U
1,2-Dibromoethane	OLC3.2_VOA	ug/l	0.0076	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichlorobenzene	OLC3.2_VOA	ug/l	37	0.57	0.5 U	0.5 U	1.9
1,2-Dichloroethane	OLC3.2_VOA	ug/l	1.2	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	OLC3.2_VOA	ug/l	1.6	0.5 U	0.5 U	0.5 U	0.5 U
1,3-Dichlorobenzene	OLC3.2_VOA	ug/l	0.55	0.5 U	0.5 U	0.5 U	0.5 U
1,4-Dichlorobenzene	OLC3.2_VOA	ug/l	0.5	1.9	0.5 U	0.5 U	3
2-Butanone	OLC3.2_VOA	ug/l	190	5 U	5 U	5 U	5 U
2-Hexanone	OLC3.2_VOA	ug/l	---	5 U	5 U	5 U	5 U
4-Methyl-2-pentanone	OLC3.2_VOA	ug/l	16	5 U	5 U	5 U	5 U
Acetone	OLC3.2_VOA	ug/l	61	5 U	5 UJF	5 UJF	5 UJF
Benzene	OLC3.2_VOA	ug/l	3.5	1.3	0.5 U	0.5 U	1100 D
Bromochloromethane	OLC3.2_VOA	ug/l	---	0.5 U	0.5 U	0.5 UJ	0.5 U
Bromodichloromethane	OLC3.2_VOA	ug/l	1.8	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	OLC3.2_VOA	ug/l	8.5	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ
Bromomethane	OLC3.2_VOA	ug/l	8.7	0.5 U	0.5 UJ	0.5 UJ	0.5 U
Carbon disulfide	OLC3.2_VOA	ug/l	100	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	OLC3.2_VOA	ug/l	1.7	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	OLC3.2_VOA	ug/l	11	9.7	0.33 J	0.5 U	20
Chloroethane	OLC3.2_VOA	ug/l	4.6	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	OLC3.2_VOA	ug/l	1.6	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	OLC3.2_VOA	ug/l	1.5	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	OLC3.2_VOA	ug/l	6.1	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,3-Dichloropropene	OLC3.2_VOA	ug/l	4	0.5 UJ	0.5 U	0.5 UJ	0.5 UJ

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Ground Water

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	Location/Group	LF	LF	LF	LF	LF	LF
	Station Name	P-8	SEA-601	SEA-602A	SEA-602B	SEA-603	SEA-604
	Field Sample ID	GW-018-LF	GW-017-LF	GW-022-LF	GW-023-LF	GW-021-LF	GW-027-LF
	Lab Sample ID	B1552-14A	B1587-18A	B1587-10A	B1587-11A	B1587-12A	B1587-02A
	Sample Date	10/2/2003	10/2/2003	10/3/2003	10/3/2003	10/3/2003	10/4/2003
Parameter	Method	Unit	PAL				
Cyclohexane	OLC3.2_VOA	ug/l	3500	0.5 U	0.5 U	0.5 U	0.5 U
Cyclohexane, Methyl-	OLC3.2_VOA	ug/l	520	0.5 UJ	0.5 U	0.5 U	0.5 U
Dibromochloromethane	OLC3.2_VOA	ug/l	1.3	0.5 U	0.5 U	0.5 U	0.5 UJ
Dichlorodifluoromethane	OLC3.2_VOA	ug/l	39	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	OLC3.2_VOA	ug/l	130	0.5 U	0.5 U	0.5 U	0.5 U
Isopropylbenzene	OLC3.2_VOA	ug/l	---	0.5 U	0.5 U	0.5 U	0.5 U
Methyl acetate	OLC3.2_VOA	ug/l	610	0.5 U	0.5 UJ	0.5 UJ	0.5 UJ
Methyl tert butyl ether	OLC3.2_VOA	ug/l	2	0.5 U	0.5 U	0.5 U	0.5 U
Methylene chloride	OLC3.2_VOA	ug/l	4.3	0.5 UJF	1.9 JFT	0.5 UJFT	0.5 UJFT
Styrene	OLC3.2_VOA	ug/l	100	0.5 UJ	0.5 U	0.5 U	0.5 U
Tetrachloroethene	OLC3.2_VOA	ug/l	1.1	0.5 U	0.5 U	0.5 U	0.5 U
Toluene	OLC3.2_VOA	ug/l	72	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	OLC3.2_VOA	ug/l	12	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	OLC3.2_VOA	ug/l	4	0.5 UJ	0.5 U	0.5 UJ	0.5 UJ
Trichloroethene	OLC3.2_VOA	ug/l	1.6	0.5 U	0.5 U	0.5 U	0.5 U
Trichlorofluoromethane	OLC3.2_VOA	ug/l	130	0.5 UJ	0.5 U	0.5 U	0.5 U
Vinyl Chloride	OLC3.2_VOA	ug/l	0.41	0.5 U	0.5 U	0.5 U	0.5 U
Xylene (Total)	OLC3.2_VOA	ug/l	140	0.5 U	0.5 U	0.5 U	0.5 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Ground Water

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Parameter	Method	Unit	PAL	Ground Water						
				LF	NP	NP	NP	UI	UI	
				Station Name	SEA-605	MW-112A	MW-112AA	SEA-606	SEA-607	SEA-608
				Field Sample ID	GW-028-LF	GW-019-NP	GW-020-NP	GW-024-NP	GW-025-UI	GW-026-UI
				Lab Sample ID	B1587-03A	B1587-16A	B1587-14A	B1587-04A	B1587-06A	B1587-07A
				Sample Date	10/4/2003	10/2/2003	10/3/2003	10/4/2003	10/3/2003	10/3/2003
1,1,1-Trichloroethane	OLC3.2_VOA	ug/l	54	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
1,1,2,2-Tetrachloroethane	OLC3.2_VOA	ug/l	0.55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
1,1,2-Trichloro-1,2,2-trifluoroethane	OLC3.2_VOA	ug/l	5900	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
1,1,2-Trichloroethane	OLC3.2_VOA	ug/l	2	0.5 U	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	
1,1-Dichloroethane	OLC3.2_VOA	ug/l	81	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
1,1-Dichloroethene	OLC3.2_VOA	ug/l	0.46	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
1,2,3-Trichlorobenzene	OLC3.2_VOA	ug/l	---	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
1,2,4-Trichlorobenzene	OLC3.2_VOA	ug/l	19	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
1,2-Dibromo-3-chloropropane	OLC3.2_VOA	ug/l	0.047	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
1,2-Dibromoethane	OLC3.2_VOA	ug/l	0.0076	0.5 U	0.5 UJ	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	
1,2-Dichlorobenzene	OLC3.2_VOA	ug/l	37	0.47 J	0.5 U					
1,2-Dichloroethane	OLC3.2_VOA	ug/l	1.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
1,2-Dichloropropane	OLC3.2_VOA	ug/l	1.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
1,3-Dichlorobenzene	OLC3.2_VOA	ug/l	0.55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
1,4-Dichlorobenzene	OLC3.2_VOA	ug/l	0.5	1.3	0.5 U	0.5 U	0.95	0.5 U	2.2	
2-Butanone	OLC3.2_VOA	ug/l	190	5 U	5 U	5 U	5 U	5 U	5 U	
2-Hexanone	OLC3.2_VOA	ug/l	---	5 U	5 U	5 U	5 U	5 UJ	5 UJ	
4-Methyl-2-pentanone	OLC3.2_VOA	ug/l	16	5 U	5 U	5 U	5 U	5 UJ	5 UJ	
Acetone	OLC3.2_VOA	ug/l	61	5 UJF	5 UJF	8.4 JF	5 UJF	5 UJF	5 UJF	
Benzene	OLC3.2_VOA	ug/l	3.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	7.4	
Bromochloromethane	OLC3.2_VOA	ug/l	---	0.5 UJ	0.5 U					
Bromodichloromethane	OLC3.2_VOA	ug/l	1.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
Bromoform	OLC3.2_VOA	ug/l	8.5	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	
Bromomethane	OLC3.2_VOA	ug/l	8.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UJ	0.5 UJ	
Carbon disulfide	OLC3.2_VOA	ug/l	100	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
Carbon tetrachloride	OLC3.2_VOA	ug/l	1.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
Chlorobenzene	OLC3.2_VOA	ug/l	11	4.1	0.5 U	0.5 U	2.2	0.5 U	28 D	
Chloroethane	OLC3.2_VOA	ug/l	4.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
Chloroform	OLC3.2_VOA	ug/l	1.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
Chloromethane	OLC3.2_VOA	ug/l	1.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
cis-1,2-Dichloroethene	OLC3.2_VOA	ug/l	6.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
cis-1,3-Dichloropropene	OLC3.2_VOA	ug/l	4	0.5 U	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	

Summary of Phase 1A Analytical Results
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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	LF	NP	NP	NP	UI	UI	
		SEA-605	MW-112A	MW-112AA	SEA-606	SEA-607	SEA-608	
		GW-028-LF	GW-019-NP	GW-020-NP	GW-024-NP	GW-025-UI	GW-026-UI	
		B1587-03A	B1587-16A	B1587-14A	B1587-04A	B1587-06A	B1587-07A	
		10/4/2003	10/2/2003	10/3/2003	10/4/2003	10/3/2003	10/3/2003	
Parameter	Method	Unit	PAL					
Cyclohexane	OLC3.2_VOA	ug/l	3500	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.41 J
Cyclohexane, Methyl-	OLC3.2_VOA	ug/l	520	0.5 U				
Dibromochloromethane	OLC3.2_VOA	ug/l	1.3	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ
Dichlorodifluoromethane	OLC3.2_VOA	ug/l	39	0.5 U				
Ethylbenzene	OLC3.2_VOA	ug/l	130	0.5 U				
Isopropylbenzene	OLC3.2_VOA	ug/l	---	0.5 U				
Methyl acetate	OLC3.2_VOA	ug/l	610	0.5 UJ				
Methyl tert butyl ether	OLC3.2_VOA	ug/l	2	0.5 U				
Methylene chloride	OLC3.2_VOA	ug/l	4.3	0.5 UJF	0.5 UJFT	0.5 UJFT	0.5 UJF	0.5 UJFT
Styrene	OLC3.2_VOA	ug/l	100	0.5 U				
Tetrachloroethene	OLC3.2_VOA	ug/l	1.1	0.5 U				
Toluene	OLC3.2_VOA	ug/l	72	0.5 U				
trans-1,2-Dichloroethene	OLC3.2_VOA	ug/l	12	0.5 U				
trans-1,3-Dichloropropene	OLC3.2_VOA	ug/l	4	0.5 U	0.5 U	0.5 UJ	0.5 UJ	0.5 U
Trichloroethene	OLC3.2_VOA	ug/l	1.6	0.5 U	0.5 U	0.5 U	0.5 U	0.55
Trichlorofluoromethane	OLC3.2_VOA	ug/l	130	0.5 U				
Vinyl Chloride	OLC3.2_VOA	ug/l	0.41	0.5 U				
Xylene (Total)	OLC3.2_VOA	ug/l	140	0.5 U				

Summary of Phase 1A Analytical Results
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Ground Water

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Parameter	Method	Unit	PAL	Ground Water					
				UI	WT-A	WT-A	WT-A	WT-A	WT-A
				SEA-608	MW-110A	MW-110B	MW-110B	MW-111A	MW-111AA
				GW-FD03	GW-004-WT	GW-005-WT	GW-FD02	GW-016-WT	GW-015-WT
				B1587-08A	B1552-06A	B1552-07A	B1552-08A	B1552-16A	B1552-15A
				10/3/2003	9/30/2003	9/30/2003	9/30/2003	10/2/2003	10/2/2003
1,1,1-Trichloroethane	OLC3.2_VOA	ug/l	54	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	OLC3.2_VOA	ug/l	0.55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLC3.2_VOA	ug/l	5900	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	OLC3.2_VOA	ug/l	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	OLC3.2_VOA	ug/l	81	0.75	0.5 U				
1,1-Dichloroethene	OLC3.2_VOA	ug/l	0.46	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UJ	0.5 UJ
1,2,3-Trichlorobenzene	OLC3.2_VOA	ug/l	---	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2,4-Trichlorobenzene	OLC3.2_VOA	ug/l	19	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dibromo-3-chloropropane	OLC3.2_VOA	ug/l	0.047	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UJ	0.5 UJ
1,2-Dibromoethane	OLC3.2_VOA	ug/l	0.0076	0.5 UJ	0.5 U				
1,2-Dichlorobenzene	OLC3.2_VOA	ug/l	37	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	OLC3.2_VOA	ug/l	1.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	OLC3.2_VOA	ug/l	1.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,3-Dichlorobenzene	OLC3.2_VOA	ug/l	0.55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,4-Dichlorobenzene	OLC3.2_VOA	ug/l	0.5	2.2	0.5 U				
2-Butanone	OLC3.2_VOA	ug/l	190	5 U	5 U	5 U	5 U	5 U	5 U
2-Hexanone	OLC3.2_VOA	ug/l	---	5 U	5 U	5 U	5 U	5 UJ	5 U
4-Methyl-2-pentanone	OLC3.2_VOA	ug/l	16	5 U	5 U	5 U	5 U	5 UJ	5 U
Acetone	OLC3.2_VOA	ug/l	61	5 UJF	5 U	5 U	5 U	5 U	5 U
Benzene	OLC3.2_VOA	ug/l	3.5	8.3	0.5 U				
Bromochloromethane	OLC3.2_VOA	ug/l	---	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	OLC3.2_VOA	ug/l	1.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	OLC3.2_VOA	ug/l	8.5	0.5 UJ	0.5 U				
Bromomethane	OLC3.2_VOA	ug/l	8.7	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 U	0.5 U
Carbon disulfide	OLC3.2_VOA	ug/l	100	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	OLC3.2_VOA	ug/l	1.7	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 U	0.5 U
Chlorobenzene	OLC3.2_VOA	ug/l	11	28 D	0.5 U				
Chloroethane	OLC3.2_VOA	ug/l	4.6	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 U	0.5 U
Chloroform	OLC3.2_VOA	ug/l	1.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	OLC3.2_VOA	ug/l	1.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	OLC3.2_VOA	ug/l	6.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,3-Dichloropropene	OLC3.2_VOA	ug/l	4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U

Summary of Phase 1A Analytical Results
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Location/Group	Station Name	UI	WT-A	WT-A	WT-A	WT-A	WT-A
		SEA-608	MW-110A	MW-110B	MW-110B	MW-111A	MW-111AA
		Field Sample ID	GW-FD03	GW-004-WT	GW-005-WT	GW-FD02	GW-016-WT
		Lab Sample ID	B1587-08A	B1552-06A	B1552-07A	B1552-08A	B1552-16A
		Sample Date	10/3/2003	9/30/2003	9/30/2003	9/30/2003	10/2/2003
Parameter	Method	Unit	PAL				
Cyclohexane	OLC3.2_VOA	ug/l	3500	0.51	0.5 UJ	0.5 UJ	0.5 U
Cyclohexane, Methyl-	OLC3.2_VOA	ug/l	520	0.5 U	0.5 UJ	0.5 U	0.5 UJ
Dibromochloromethane	OLC3.2_VOA	ug/l	1.3	0.5 UJ	0.5 U	0.5 U	0.5 U
Dichlorodifluoromethane	OLC3.2_VOA	ug/l	39	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	OLC3.2_VOA	ug/l	130	0.5 U	0.5 U	0.5 U	0.5 U
Isopropylbenzene	OLC3.2_VOA	ug/l	---	0.5 U	0.5 U	0.5 UJ	0.5 U
Methyl acetate	OLC3.2_VOA	ug/l	610	0.5 UJ	0.5 U	0.5 U	0.5 U
Methyl tert butyl ether	OLC3.2_VOA	ug/l	2	0.5 U	0.5 U	0.5 U	0.5 U
Methylene chloride	OLC3.2_VOA	ug/l	4.3	0.5 UJFT	0.5 UJF	0.5 UJF	0.5 UJF
Styrene	OLC3.2_VOA	ug/l	100	0.5 U	0.5 U	0.5 U	0.5 UJ
Tetrachloroethene	OLC3.2_VOA	ug/l	1.1	0.5 U	0.5 U	0.5 U	0.5 U
Toluene	OLC3.2_VOA	ug/l	72	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	OLC3.2_VOA	ug/l	12	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	OLC3.2_VOA	ug/l	4	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	OLC3.2_VOA	ug/l	1.6	0.5 U	0.5 U	0.5 U	0.5 U
Trichlorofluoromethane	OLC3.2_VOA	ug/l	130	0.5 U	0.5 U	0.5 U	0.5 UJ
Vinyl Chloride	OLC3.2_VOA	ug/l	0.41	0.5 U	0.5 U	0.5 U	0.5 U
Xylene (Total)	OLC3.2_VOA	ug/l	140	0.5 U	0.5 U	0.5 U	0.5 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Ground Water

SVOCs
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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	QW	QW	DF1-3	LF	LF	LF
		GZ-4-1	MW-A2	MW-106A	MW-108A	MW-108AA	MW-109A
		GW-013-QW	GW-012-QW	GW-009DF	GW-010LF	GW-011LF	GW-001-LF
		B1552-23B	B1552-22B	B1552-18B	B1552-20B	B1552-21B	B1552-03B
		10/1/2003	10/1/2003	10/2/2003	10/1/2003	10/1/2003	9/29/2003
Parameter	Method	Unit	PAL				
1,1'-Biphenyl	OLC3.2_SVOA	ug/l	30	5 U	5 U	5 U	5 U
1,2,4,5-Tetrachlorobenzene	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
2,2'-oxybis(1-Chloropropane)	OLC3.2_SVOA	ug/l	2.7	5 UJ	5 UJ	5 UJ	5 UJ
2,4,5-Trichlorophenol	OLC3.2_SVOA	ug/l	360	20 U	20 U	20 U	20 U
2,4,6-Trichlorophenol	OLC3.2_SVOA	ug/l	61	5 U	5 U	5 U	5 U
2,4-Dichlorophenol	OLC3.2_SVOA	ug/l	11	5 U	5 U	5 U	5 U
2,4-Dimethylphenol	OLC3.2_SVOA	ug/l	73	5 U	5 U	5 U	5 U
2,4-Dinitrophenol	OLC3.2_SVOA	ug/l	73	20 UJ	20 UJ	20 UJ	20 UJ
2,4-Dinitrotoluene	OLC3.2_SVOA	ug/l	73	5 U	5 U	5 U	5 U
2,6-Dinitrotoluene	OLC3.2_SVOA	ug/l	36	5 U	5 U	5 U	5 U
2-Chloronaphthalene	OLC3.2_SVOA	ug/l	49	5 U	5 U	5 U	5 U
2-Chlorophenol	OLC3.2_SVOA	ug/l	3	5 U	5 U	5 U	5 U
2-Methylphenol	OLC3.2_SVOA	ug/l	180	5 U	5 U	5 U	5 U
2-Nitroaniline	OLC3.2_SVOA	ug/l	2.1	20 U	20 U	20 U	20 U
2-Nitrophenol	OLC3.2_SVOA	ug/l	29	5 U	5 U	5 U	5 U
3,3'-Dichlorobenzidine	OLC3.2_SVOA	ug/l	1.5	5 UJ	5 UJ	5 U	5 UJ
3-Nitroaniline	OLC3.2_SVOA	ug/l	0.21	20 UJ	20 UJ	20 UJ	20 UJ
4,6-Dinitro-2-methylphenol	OLC3.2_SVOA	ug/l	---	20 U	20 U	20 U	20 U
4-Bromophenyl-phenylether	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
4-Chloro-3-methylphenol	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 UJ
4-Chloroaniline	OLC3.2_SVOA	ug/l	150	5 U	5 U	5 U	5 U
4-Chlorophenyl-phenylether	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
4-Methylphenol	OLC3.2_SVOA	ug/l	18	5 U	5 U	5 U	5 U
4-Nitroaniline	OLC3.2_SVOA	ug/l	0.21	20 UJ	20 UJ	20 UJ	20 UJ
4-Nitrophenol	OLC3.2_SVOA	ug/l	29	20 UJ	20 UJ	20 UJ	20 UJ
Acetophenone	OLC3.2_SVOA	ug/l	0.042	5 UF	5 UF	5 UF	5 UF
Atrazine	OLC3.2_SVOA	ug/l	3	5 UJ	5 UJ	5 UJ	5 UJ
Benzaldehyde	OLC3.2_SVOA	ug/l	360	5 U	5 U	5 U	5 U
bis(2-Chloroethoxy)methane	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
bis(2-Chloroethyl)ether	OLC3.2_SVOA	ug/l	0.098	5 U	5 U	5 U	5 U
bis(2-Ethylhexyl)phthalate	OLC3.2_SVOA	ug/l	4.8	1 JB	1.8 JB	5 U	5 U
Butyl benzyl phthalate	OLC3.2_SVOA	ug/l	730	5 U	5 U	5 U	5 U

Summary of Phase 1A Analytical Results
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	Location/Group	QW	QW	DF1-3	LF	LF	LF
	Station Name	GZ-4-1	MW-A2	MW-106A	MW-108A	MW-108AA	MW-109A
	Field Sample ID	GW-013-QW	GW-012-QW	GW-009DF	GW-010LF	GW-011LF	GW-001-LF
	Lab Sample ID	B1552-23B	B1552-22B	B1552-18B	B1552-20B	B1552-21B	B1552-03B
	Sample Date	10/1/2003	10/1/2003	10/2/2003	10/1/2003	10/1/2003	9/29/2003
Parameter	Method	Unit	PAL				
Caprolactum	OLC3.2_SVOA	ug/l	1800	5 U	5 U	80 D	160 D
Dibenzofuran	OLC3.2_SVOA	ug/l	24	5 U	5 U	5 U	5 U
Diethylphthalate	OLC3.2_SVOA	ug/l	2900	5 U	5 U	5 U	5 U
Dimethyl phthalate	OLC3.2_SVOA	ug/l	36000	5 U	5 U	5 U	5 U
Di-N-Butyl phthalate	OLC3.2_SVOA	ug/l	360	5 U	5 U	5 U	5 U
Di-N-Octyl phthalate	OLC3.2_SVOA	ug/l	73	5 U	5 U	5 U	5 U
Hexachlorobenzene	OLC3.2_SVOA	ug/l	0.42	5 U	5 U	5 U	5 U
Hexachlorobutadiene	OLC3.2_SVOA	ug/l	0.86	5 U	5 U	5 U	5 U
Hexachlorocyclopentadiene	OLC3.2_SVOA	ug/l	26	5 UJ	5 UJ	5 U	5 UJ
Hexachloroethane	OLC3.2_SVOA	ug/l	4.8	5 U	5 U	5 U	5 U
Isophorone	OLC3.2_SVOA	ug/l	71	5 U	5 U	5 U	5 U
Nitrobenzene	OLC3.2_SVOA	ug/l	3.4	5 U	5 U	5 U	5 U
N-Nitroso-di-N-propylamine	OLC3.2_SVOA	ug/l	0.096	5 U	5 U	5 U	5 U
N-Nitrosodiphenylamine(1)	OLC3.2_SVOA	ug/l	---	5 UJ	5 UJ	5 UJ	5 UJ
Pentachlorophenol	OLC3.2_SVOA	ug/l	0.56	5 U	5 U	5 UJ	5 U
Phenol	OLC3.2_SVOA	ug/l	2200	5 U	5 U	5 U	5 U

Summary of Phase 1A Analytical Results
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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	LF	LF	LF	LF	LF	LF
		MW-109AA	MW-B1	MW-B2	MW-C1	MW-C2	P-7
		GW-003-LF	GW-008-LF	GW-002-LF	GW-007-LF	GW-006-LF	GW-014-LF
		B1552-05B	B1552-24B	B1552-01B	B1552-13B	B1552-12B	B1587-17B
		9/30/2003	10/1/2003	9/29/2003	9/30/2003	9/30/2003	10/2/2003
Parameter	Method	Unit	PAL				
1,1'-Biphenyl	OLC3.2_SVOA	ug/l	30	5 U	5 U	5 U	5 U
1,2,4,5-Tetrachlorobenzene	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
2,2'-oxybis(1-Chloropropane)	OLC3.2_SVOA	ug/l	2.7	5 UJ	5 UJ	5 UJ	5 UJ
2,4,5-Trichlorophenol	OLC3.2_SVOA	ug/l	360	20 U	20 U	20 U	20 U
2,4,6-Trichlorophenol	OLC3.2_SVOA	ug/l	61	5 U	5 U	5 U	5 U
2,4-Dichlorophenol	OLC3.2_SVOA	ug/l	11	5 U	5 U	5 U	5 U
2,4-Dimethylphenol	OLC3.2_SVOA	ug/l	73	5 U	5 U	5 U	5 U
2,4-Dinitrophenol	OLC3.2_SVOA	ug/l	73	20 UJ	20 UJ	20 U	20 U
2,4-Dinitrotoluene	OLC3.2_SVOA	ug/l	73	5 U	5 U	5 U	5 U
2,6-Dinitrotoluene	OLC3.2_SVOA	ug/l	36	5 U	5 U	5 U	5 U
2-Chloronaphthalene	OLC3.2_SVOA	ug/l	49	5 U	5 U	5 U	5 U
2-Chlorophenol	OLC3.2_SVOA	ug/l	3	5 U	5 U	5 U	5 U
2-Methylphenol	OLC3.2_SVOA	ug/l	180	5 U	5 U	5 U	5 U
2-Nitroaniline	OLC3.2_SVOA	ug/l	2.1	20 U	20 U	20 U	20 U
2-Nitrophenol	OLC3.2_SVOA	ug/l	29	5 U	5 U	5 U	5 U
3,3'-Dichlorobenzidine	OLC3.2_SVOA	ug/l	1.5	5 UJ	5 UJ	5 UJ	5 UJ
3-Nitroaniline	OLC3.2_SVOA	ug/l	0.21	20 UJ	20 UJ	20 UJ	20 UJ
4,6-Dinitro-2-methylphenol	OLC3.2_SVOA	ug/l	---	20 U	20 U	20 U	20 U
4-Bromophenyl-phenylether	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
4-Chloro-3-methylphenol	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
4-Chloroaniline	OLC3.2_SVOA	ug/l	150	5 U	5 U	5 UJ	5 UJ
4-Chlorophenyl-phenylether	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
4-Methylphenol	OLC3.2_SVOA	ug/l	18	5 U	5 U	5 U	5 U
4-Nitroaniline	OLC3.2_SVOA	ug/l	0.21	20 UJ	20 UJ	20 U	20 UJ
4-Nitrophenol	OLC3.2_SVOA	ug/l	29	20 UJ	20 UJ	20 UJ	20 U
Acetophenone	OLC3.2_SVOA	ug/l	0.042	5 UF	5 UF	5 UF	5 UF
Atrazine	OLC3.2_SVOA	ug/l	3	5 UJ	5 UJ	5 UJ	5 UJ
Benzaldehyde	OLC3.2_SVOA	ug/l	360	5 U	5 U	5 U	5 U
bis(2-Chloroethoxy)methane	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
bis(2-Chloroethyl)ether	OLC3.2_SVOA	ug/l	0.098	5 U	5 U	5 U	5 U
bis(2-Ethylhexyl)phthalate	OLC3.2_SVOA	ug/l	4.8	5 U	5 U	5 U	5 U
Butyl benzyl phthalate	OLC3.2_SVOA	ug/l	730	5 U	5 U	5 U	5 U

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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	LF	LF	LF	LF	LF	LF
		MW-109AA	MW-B1	MW-B2	MW-C1	MW-C2	P-7
		GW-003-LF	GW-008-LF	GW-002-LF	GW-007-LF	GW-006-LF	GW-014-LF
		B1552-05B	B1552-24B	B1552-01B	B1552-13B	B1552-12B	B1587-17B
		9/30/2003	10/1/2003	9/29/2003	9/30/2003	9/30/2003	10/2/2003
Parameter	Method	Unit	PAL				
Caprolactum	OLC3.2_SVOA	ug/l	1800	5 U	5 U	5 UJ	5 UJ
Dibenzofuran	OLC3.2_SVOA	ug/l	24	5 U	5 U	5 U	5 U
Diethylphthalate	OLC3.2_SVOA	ug/l	2900	5 U	5 U	5 U	5 U
Dimethyl phthalate	OLC3.2_SVOA	ug/l	36000	5 U	5 U	5 U	5 U
Di-N-Butyl phthalate	OLC3.2_SVOA	ug/l	360	5 U	5 U	5 U	5 U
Di-N-Octyl phthalate	OLC3.2_SVOA	ug/l	73	5 U	5 U	5 U	5 U
Hexachlorobenzene	OLC3.2_SVOA	ug/l	0.42	5 U	5 U	5 U	5 U
Hexachlorobutadiene	OLC3.2_SVOA	ug/l	0.86	5 U	5 U	5 U	5 U
Hexachlorocyclopentadiene	OLC3.2_SVOA	ug/l	26	5 UJ	5 UJ	5 U	5 U
Hexachloroethane	OLC3.2_SVOA	ug/l	4.8	5 U	5 U	5 U	5 U
Isophorone	OLC3.2_SVOA	ug/l	71	5 U	5 U	5 U	5 U
Nitrobenzene	OLC3.2_SVOA	ug/l	3.4	5 U	5 U	5 U	5 U
N-Nitroso-di-N-propylamine	OLC3.2_SVOA	ug/l	0.096	5 U	5 U	5 UJ	5 UJ
N-Nitrosodiphenylamine(1)	OLC3.2_SVOA	ug/l	---	5 UJ	5 UJ	5 U	1.8 J
Pentachlorophenol	OLC3.2_SVOA	ug/l	0.56	5 UJ	5 U	5 UJ	5 UJ
Phenol	OLC3.2_SVOA	ug/l	2200	5 U	5 U	5 U	5 U

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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	LF	LF	LF	LF	LF	LF
		P-8	SEA-601	SEA-602A	SEA-602B	SEA-603	SEA-604
		GW-018-LF	GW-017-LF	GW-022-LF	GW-023-LF	GW-021-LF	GW-027-LF
		B1552-14B	B1587-18B	B1587-10B	B1587-11B	B1587-12B	B1587-02B
		10/2/2003	10/2/2003	10/3/2003	10/3/2003	10/3/2003	10/4/2003
Parameter	Method	Unit	PAL				
1,1'-Biphenyl	OLC3.2_SVOA	ug/l	30	5 U	5 U	5 U	5 U
1,2,4,5-Tetrachlorobenzene	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
2,2'-oxybis(1-Chloropropane)	OLC3.2_SVOA	ug/l	2.7	5 UJ	5 U	5 U	5 U
2,4,5-Trichlorophenol	OLC3.2_SVOA	ug/l	360	20 U	20 U	20 U	20 U
2,4,6-Trichlorophenol	OLC3.2_SVOA	ug/l	61	5 U	5 U	5 U	5 U
2,4-Dichlorophenol	OLC3.2_SVOA	ug/l	11	5 U	5 U	5 U	5 U
2,4-Dimethylphenol	OLC3.2_SVOA	ug/l	73	5 U	5 U	5 U	5 U
2,4-Dinitrophenol	OLC3.2_SVOA	ug/l	73	20 UJ	20 U	20 U	20 U
2,4-Dinitrotoluene	OLC3.2_SVOA	ug/l	73	5 U	5 U	5 U	5 U
2,6-Dinitrotoluene	OLC3.2_SVOA	ug/l	36	5 U	5 U	5 U	5 U
2-Chloronaphthalene	OLC3.2_SVOA	ug/l	49	5 U	5 U	5 U	5 U
2-Chlorophenol	OLC3.2_SVOA	ug/l	3	5 U	5 U	5 U	5 U
2-Methylphenol	OLC3.2_SVOA	ug/l	180	5 U	5 U	5 U	5 U
2-Nitroaniline	OLC3.2_SVOA	ug/l	2.1	20 U	20 U	20 U	20 U
2-Nitrophenol	OLC3.2_SVOA	ug/l	29	5 U	5 U	5 U	5 U
3,3'-Dichlorobenzidine	OLC3.2_SVOA	ug/l	1.5	5 UJ	5 UJ	5 UJ	5 UJ
3-Nitroaniline	OLC3.2_SVOA	ug/l	0.21	20 U	20 UJ	20 UJ	20 UJ
4,6-Dinitro-2-methylphenol	OLC3.2_SVOA	ug/l	---	20 U	20 U	20 U	20 U
4-Bromophenyl-phenylether	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
4-Chloro-3-methylphenol	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
4-Chloroaniline	OLC3.2_SVOA	ug/l	150	5 U	5 U	5 U	5 U
4-Chlorophenyl-phenylether	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
4-Methylphenol	OLC3.2_SVOA	ug/l	18	5 U	5 U	5 U	5 U
4-Nitroaniline	OLC3.2_SVOA	ug/l	0.21	20 U	20 UJ	20 UJ	20 UJ
4-Nitrophenol	OLC3.2_SVOA	ug/l	29	20 UJ	20 U	20 U	20 U
Acetophenone	OLC3.2_SVOA	ug/l	0.042	5 UF	5 U	5 U	5 U
Atrazine	OLC3.2_SVOA	ug/l	3	5 UJ	5 UJ	5 UJ	5 UJ
Benzaldehyde	OLC3.2_SVOA	ug/l	360	5 U	5 U	5 U	5 U
bis(2-Chloroethoxy)methane	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
bis(2-Chloroethyl)ether	OLC3.2_SVOA	ug/l	0.098	5 U	5 U	5 U	5 U
bis(2-Ethylhexyl)phthalate	OLC3.2_SVOA	ug/l	4.8	1.2 JB	5 U	5 U	5 U
Butyl benzyl phthalate	OLC3.2_SVOA	ug/l	730	5 U	5 U	5 U	5 U

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Parameter	Method	Unit	PAL	LF	LF	LF	LF	LF	LF	
				P-8	SEA-601	SEA-602A	SEA-602B	SEA-603	SEA-604	
				Field Sample ID	GW-018-LF	GW-017-LF	GW-022-LF	GW-023-LF	GW-021-LF	GW-027-LF
				Lab Sample ID	B1552-14B	B1587-18B	B1587-10B	B1587-11B	B1587-12B	B1587-02B
				Sample Date	10/2/2003	10/2/2003	10/3/2003	10/3/2003	10/3/2003	10/4/2003
Caprolactum	OLC3.2_SVOA	ug/l	1800	5 U	5 U	110 D	120 D	150 D	68	
Dibenzofuran	OLC3.2_SVOA	ug/l	24	5 U	5 U	5 U	5 U	5 U	5 U	
Diethylphthalate	OLC3.2_SVOA	ug/l	2900	5 U	5 U	5 U	5 U	5 U	5 U	
Dimethyl phthalate	OLC3.2_SVOA	ug/l	36000	5 U	5 U	5 U	5 U	5 U	5 U	
Di-N-Butyl phthalate	OLC3.2_SVOA	ug/l	360	5 U	5 U	5 U	5 U	5 U	5 U	
Di-N-Octyl phthalate	OLC3.2_SVOA	ug/l	73	5 U	5 U	5 U	5 U	5 U	5 U	
Hexachlorobenzene	OLC3.2_SVOA	ug/l	0.42	5 U	5 U	5 U	5 U	5 U	5 U	
Hexachlorobutadiene	OLC3.2_SVOA	ug/l	0.86	5 U	5 U	5 U	5 U	5 U	5 U	
Hexachlorocyclopentadiene	OLC3.2_SVOA	ug/l	26	5 UJ	5 U	5 U	5 U	5 U	5 U	
Hexachloroethane	OLC3.2_SVOA	ug/l	4.8	5 U	5 U	5 U	5 U	5 U	5 U	
Isophorone	OLC3.2_SVOA	ug/l	71	5 U	5 U	5 U	5 U	5 U	5 U	
Nitrobenzene	OLC3.2_SVOA	ug/l	3.4	5 U	5 U	5 U	5 U	5 U	5 U	
N-Nitroso-di-N-propylamine	OLC3.2_SVOA	ug/l	0.096	5 U	5 U	5 U	5 U	5 U	5 U	
N-Nitrosodiphenylamine(1)	OLC3.2_SVOA	ug/l	---	5 UJ	1.3 J	5 U	5 U	4.5 J	5 U	
Pentachlorophenol	OLC3.2_SVOA	ug/l	0.56	5 U	5 U	5 U	5 U	5 UJ	5 UJ	
Phenol	OLC3.2_SVOA	ug/l	2200	5 U	5 U	5 U	5 U	34	5 U	

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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	LF	NP	NP	NP	UI	UI
		SEA-605	MW-112A	MW-112AA	SEA-606	SEA-607	SEA-608
		GW-028-LF	GW-019-NP	GW-020-NP	GW-024-NP	GW-025-UI	GW-026-UI
		B1587-03B	B1587-16B	B1587-14B	B1587-04B	B1587-06B	B1587-07B
		10/4/2003	10/2/2003	10/3/2003	10/4/2003	10/3/2003	10/3/2003
Parameter	Method	Unit	PAL				
1,1'-Biphenyl	OLC3.2_SVOA	ug/l	30	5 U	5 U	5 U	5 U
1,2,4,5-Tetrachlorobenzene	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
2,2'-oxybis(1-Chloropropane)	OLC3.2_SVOA	ug/l	2.7	5 U	5 U	5 U	5 U
2,4,5-Trichlorophenol	OLC3.2_SVOA	ug/l	360	20 U	20 U	20 U	20 U
2,4,6-Trichlorophenol	OLC3.2_SVOA	ug/l	61	5 U	5 U	5 U	5 U
2,4-Dichlorophenol	OLC3.2_SVOA	ug/l	11	5 U	5 U	5 U	5 U
2,4-Dimethylphenol	OLC3.2_SVOA	ug/l	73	5 U	5 U	5 U	5 U
2,4-Dinitrophenol	OLC3.2_SVOA	ug/l	73	20 U	20 U	20 U	20 U
2,4-Dinitrotoluene	OLC3.2_SVOA	ug/l	73	5 U	5 U	5 U	5 U
2,6-Dinitrotoluene	OLC3.2_SVOA	ug/l	36	5 U	5 U	5 U	5 U
2-Chloronaphthalene	OLC3.2_SVOA	ug/l	49	5 U	5 U	5 U	5 U
2-Chlorophenol	OLC3.2_SVOA	ug/l	3	5 U	5 U	5 U	5 U
2-Methylphenol	OLC3.2_SVOA	ug/l	180	5 U	5 U	5 U	5 U
2-Nitroaniline	OLC3.2_SVOA	ug/l	2.1	20 U	20 U	20 U	20 U
2-Nitrophenol	OLC3.2_SVOA	ug/l	29	5 U	5 U	5 U	5 U
3,3'-Dichlorobenzidine	OLC3.2_SVOA	ug/l	1.5	5 UJ	5 UJ	5 UJ	5 UJ
3-Nitroaniline	OLC3.2_SVOA	ug/l	0.21	20 UJ	20 UJ	20 UJ	20 UJ
4,6-Dinitro-2-methylphenol	OLC3.2_SVOA	ug/l	---	20 U	20 U	20 U	20 U
4-Bromophenyl-phenylether	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
4-Chloro-3-methylphenol	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
4-Chloroaniline	OLC3.2_SVOA	ug/l	150	5 U	5 U	5 U	5 U
4-Chlorophenyl-phenylether	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
4-Methylphenol	OLC3.2_SVOA	ug/l	18	5 U	5 U	5 U	5 U
4-Nitroaniline	OLC3.2_SVOA	ug/l	0.21	20 UJ	20 UJ	20 UJ	20 UJ
4-Nitrophenol	OLC3.2_SVOA	ug/l	29	20 U	20 U	20 U	20 U
Acetophenone	OLC3.2_SVOA	ug/l	0.042	5 U	5 U	5 U	5 U
Atrazine	OLC3.2_SVOA	ug/l	3	5 UJ	5 UJ	5 UJ	3.4 J
Benzaldehyde	OLC3.2_SVOA	ug/l	360	5 U	5 U	5 U	5 U
bis(2-Chloroethoxy)methane	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
bis(2-Chloroethyl)ether	OLC3.2_SVOA	ug/l	0.098	5 U	5 U	5 U	5 U
bis(2-Ethylhexyl)phthalate	OLC3.2_SVOA	ug/l	4.8	1.5 J	5 U	5 U	5 U
Butyl benzyl phthalate	OLC3.2_SVOA	ug/l	730	5 U	5 U	5 U	5 U

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Parameter	Method	Unit	PAL	LF	NP	NP	NP	UI	UI
				SEA-605	MW-112A	MW-112AA	SEA-606	SEA-607	SEA-608
				GW-028-LF	GW-019-NP	GW-020-NP	GW-024-NP	GW-025-UI	GW-026-UI
				B1587-03B	B1587-16B	B1587-14B	B1587-04B	B1587-06B	B1587-07B
				10/4/2003	10/2/2003	10/3/2003	10/4/2003	10/3/2003	10/3/2003
Caprolactum	OLC3.2_SVOA	ug/l	1800	5 U	65	5 U	5 U	5 U	5 U
Dibenzofuran	OLC3.2_SVOA	ug/l	24	5 U	5 U	5 U	5 U	5 U	5 U
Diethylphthalate	OLC3.2_SVOA	ug/l	2900	5 U	5 U	5 U	5 U	5 U	5 U
Dimethyl phthalate	OLC3.2_SVOA	ug/l	36000	5 U	5 U	5 U	5 U	5 U	5 U
Di-N-Butyl phthalate	OLC3.2_SVOA	ug/l	360	5 U	5 U	5 U	5 U	5 U	5 U
Di-N-Octyl phthalate	OLC3.2_SVOA	ug/l	73	5 U	5 U	5 U	5 U	5 U	5 U
Hexachlorobenzene	OLC3.2_SVOA	ug/l	0.42	5 U	5 U	5 U	5 U	5 U	5 U
Hexachlorobutadiene	OLC3.2_SVOA	ug/l	0.86	5 U	5 U	5 U	5 U	5 U	5 U
Hexachlorocyclopentadiene	OLC3.2_SVOA	ug/l	26	5 U	5 U	5 U	5 U	5 U	5 U
Hexachloroethane	OLC3.2_SVOA	ug/l	4.8	5 U	5 U	5 U	5 U	5 U	5 U
Isophorone	OLC3.2_SVOA	ug/l	71	5 U	5 U	5 U	5 U	5 U	5 U
Nitrobenzene	OLC3.2_SVOA	ug/l	3.4	5 U	5 U	5 U	5 U	5 U	5 U
N-Nitroso-di-N-propylamine	OLC3.2_SVOA	ug/l	0.096	5 U	5 U	5 U	5 U	5 U	5 U
N-Nitrosodiphenylamine(1)	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U	5 U	5 U
Pentachlorophenol	OLC3.2_SVOA	ug/l	0.56	5 UJ	5 UJ	5 U	5 U	5 U	5 U
Phenol	OLC3.2_SVOA	ug/l	2200	5 U	5 U	5 U	5 U	5 U	5 U

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Parameter	Method	Unit	PAL	UI	WT-A	WT-A	WT-A	WT-A	WT-A	
				SEA-608	MW-110A	MW-110B	MW-110B	MW-111A	MW-111AA	
				Field Sample ID	GW-FD03	GW-004-WT	GW-005-WT	GW-FD02	GW-016-WT	GW-015-WT
				Lab Sample ID	B1587-08B	B1552-06B	B1552-07B	B1552-08B	B1552-16B	B1552-15B
				Sample Date	10/3/2003	9/30/2003	9/30/2003	9/30/2003	10/2/2003	10/2/2003
1,1'-Biphenyl	OLC3.2_SVOA	ug/l	30	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2,4,5-Tetrachlorobenzene	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2,2'-oxybis(1-Chloropropane)	OLC3.2_SVOA	ug/l	2.7	5 U	5 UJ					
2,4,5-Trichlorophenol	OLC3.2_SVOA	ug/l	360	20 U	20 U	20 U	20 U	20 U	20 U	20 U
2,4,6-Trichlorophenol	OLC3.2_SVOA	ug/l	61	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2,4-Dichlorophenol	OLC3.2_SVOA	ug/l	11	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2,4-Dimethylphenol	OLC3.2_SVOA	ug/l	73	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2,4-Dinitrophenol	OLC3.2_SVOA	ug/l	73	20 U	20 U	20 U	20 UJ	20 UJ	20 UJ	20 UJ
2,4-Dinitrotoluene	OLC3.2_SVOA	ug/l	73	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2,6-Dinitrotoluene	OLC3.2_SVOA	ug/l	36	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Chloronaphthalene	OLC3.2_SVOA	ug/l	49	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Chlorophenol	OLC3.2_SVOA	ug/l	3	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Methylphenol	OLC3.2_SVOA	ug/l	180	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Nitroaniline	OLC3.2_SVOA	ug/l	2.1	20 U	20 U	20 U	20 U	20 U	20 U	20 U
2-Nitrophenol	OLC3.2_SVOA	ug/l	29	5 U	5 U	5 U	5 U	5 U	5 U	5 U
3,3'-Dichlorobenzidine	OLC3.2_SVOA	ug/l	1.5	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ
3-Nitroaniline	OLC3.2_SVOA	ug/l	0.21	20 UJ	20 UJ	20 UJ	20 UJ	20 UJ	20 UJ	20 UJ
4,6-Dinitro-2-methylphenol	OLC3.2_SVOA	ug/l	---	20 U	20 UJ	20 UJ	20 UJ	20 U	20 U	20 U
4-Bromophenyl-phenylether	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U	5 U	5 U	5 U
4-Chloro-3-methylphenol	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U	5 U	5 U	5 U
4-Chloroaniline	OLC3.2_SVOA	ug/l	150	5 U	5 UJ	5 UJ	5 U	5 U	5 U	5 U
4-Chlorophenyl-phenylether	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U	5 U	5 U	5 U
4-Methylphenol	OLC3.2_SVOA	ug/l	18	5 U	5 U	5 U	5 U	5 U	5 U	5 U
4-Nitroaniline	OLC3.2_SVOA	ug/l	0.21	20 UJ	20 UJ	20 UJ	20 UJ	20 UJ	20 UJ	20 UJ
4-Nitrophenol	OLC3.2_SVOA	ug/l	29	20 U	20 UJ					
Acetophenone	OLC3.2_SVOA	ug/l	0.042	5 U	5 UF					
Atrazine	OLC3.2_SVOA	ug/l	3	2.9 J	5 UJ					
Benzaldehyde	OLC3.2_SVOA	ug/l	360	5 U	5 U	5 U	5 U	5 U	5 U	5 U
bis(2-Chloroethoxy)methane	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U	5 U	5 U	5 U
bis(2-Chloroethyl)ether	OLC3.2_SVOA	ug/l	0.098	5 U	5 U	5 U	5 U	5 U	5 U	5 U
bis(2-Ethylhexyl)phthalate	OLC3.2_SVOA	ug/l	4.8	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Butyl benzyl phthalate	OLC3.2_SVOA	ug/l	730	5 U	5 U	5 U	5 U	5 U	5 U	5 U

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SVOCs
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Parameter	Method	Unit	PAL	UI	WT-A	WT-A	WT-A	WT-A	WT-A	
				Station Name	SEA-608	MW-110A	MW-110B	MW-110B	MW-111A	MW-111AA
				Field Sample ID	GW-FD03	GW-004-WT	GW-005-WT	GW-FD02	GW-016-WT	GW-015-WT
				Lab Sample ID	B1587-08B	B1552-06B	B1552-07B	B1552-08B	B1552-16B	B1552-15B
				Sample Date	10/3/2003	9/30/2003	9/30/2003	9/30/2003	10/2/2003	10/2/2003
Caprolactum	OLC3.2_SVOA	ug/l	1800	5 U	5 UJ	5 UJ	5 U	52	140 D	
Dibenzofuran	OLC3.2_SVOA	ug/l	24	5 U	2.8 J	5 U	5 U	5 U	5 U	
Diethylphthalate	OLC3.2_SVOA	ug/l	2900	5 U	5 U	5 U	5 U	5 U	5 U	
Dimethyl phthalate	OLC3.2_SVOA	ug/l	36000	5 U	5 U	5 U	5 U	5 U	5 U	
Di-N-Butyl phthalate	OLC3.2_SVOA	ug/l	360	5 U	5 U	5 U	5 U	5 U	5 U	
Di-N-Octyl phthalate	OLC3.2_SVOA	ug/l	73	5 U	5 U	5 U	5 U	5 U	5 U	
Hexachlorobenzene	OLC3.2_SVOA	ug/l	0.42	5 U	5 U	5 U	5 U	5 U	5 U	
Hexachlorobutadiene	OLC3.2_SVOA	ug/l	0.86	5 U	5 U	5 U	5 U	5 U	5 U	
Hexachlorocyclopentadiene	OLC3.2_SVOA	ug/l	26	5 U	5 U	5 U	5 UJ	5 UJ	5 UJ	
Hexachloroethane	OLC3.2_SVOA	ug/l	4.8	5 U	5 U	5 U	5 U	5 U	5 U	
Isophorone	OLC3.2_SVOA	ug/l	71	5 U	5 U	5 U	5 U	5 U	5 U	
Nitrobenzene	OLC3.2_SVOA	ug/l	3.4	5 U	5 U	5 U	5 U	5 U	5 U	
N-Nitroso-di-N-propylamine	OLC3.2_SVOA	ug/l	0.096	5 U	5 UJ	5 UJ	5 U	5 U	5 U	
N-Nitrosodiphenylamine(1)	OLC3.2_SVOA	ug/l	---	6.9 J	5 U	5 U	5 U	5 UJ	5 UJ	
Pentachlorophenol	OLC3.2_SVOA	ug/l	0.56	5 U	5 UJ	5 UJ	5 UJ	5 U	5 U	
Phenol	OLC3.2_SVOA	ug/l	2200	5 U	5 U	5 U	5 U	5 U	5 U	

Summary of Phase 1A Analytical Results
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	Location/Group	QW	QW	DF1-3	LF	LF	LF
	Station Name	GZ-4-1	MW-A2	MW-106A	MW-108A	MW-108AA	MW-109A
	Field Sample ID	GW-013-QW	GW-012-QW	GW-009DF	GW-010LF	GW-011LF	GW-001-LF
	Lab Sample ID	B1552-23B	B1552-22B	B1552-18B	B1552-20B	B1552-21B	B1552-03B
	Sample Date	10/1/2003	10/1/2003	10/2/2003	10/1/2003	10/1/2003	9/29/2003
Parameter	Method	Unit	PAL				
2-Methylnaphthalene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U
Acenaphthene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U
Acenaphthylene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U
Anthracene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(a)anthracene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(a)pyrene	PAH_SIM	ug/l	0.092	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(b)fluoranthene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(g,h,i)perylene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(k)fluoranthene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U
Chrysene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U
Dibenzo(a,h)anthracene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U
Fluoranthene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U
Fluorene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U
Indeno(1,2,3-cd)pyrene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U
Naphthalene	PAH_SIM	ug/l	0.2	0.11	0.1 U	0.1 U	0.1
Phenanthrene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U
Pyrene	PAH_SIM	ug/l	0.2	0.1 0	0.1 U	0.1 U	0.1 U

Summary of Phase 1A Analytical Results
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	Location/Group	LF	LF	LF	LF	LF	LF
	Station Name	MW-109AA	MW-B1	MW-B2	MW-C1	MW-C2	P-7
	Field Sample ID	GW-003-LF	GW-008-LF	GW-002-LF	GW-007-LF	GW-006-LF	GW-014-LF
	Lab Sample ID	B1552-05B	B1552-24B	B1552-01B	B1552-13B	B1552-12B	B1587-17B
	Sample Date	9/30/2003	10/1/2003	9/29/2003	9/30/2003	9/30/2003	10/2/2003
Parameter	Method	Unit	PAL				
2-Methylnaphthalene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U
Acenaphthene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.24	0.1 U
Acenaphthylene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U
Anthracene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.13	0.1 U
Benzo(a)anthracene	PAH_SIM	ug/l	0.2	0.24	0.1 U	0.1 U	0.1 U
Benzo(a)pyrene	PAH_SIM	ug/l	0.092	0.26	0.1 U	0.1 U	0.1 U
Benzo(b)fluoranthene	PAH_SIM	ug/l	0.2	0.38	0.1 U	0.1 U	0.1 U
Benzo(g,h,i)perylene	PAH_SIM	ug/l	0.2	0.15	0.1 U	0.1 U	0.1 U
Benzo(k)fluoranthene	PAH_SIM	ug/l	0.2	0.16	0.1 U	0.1 U	0.1 U
Chrysene	PAH_SIM	ug/l	0.2	0.26	0.1 U	0.1 U	0.1 U
Dibenzo(a,h)anthracene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U
Fluoranthene	PAH_SIM	ug/l	0.2	0.15	0.1 U	0.1 U	0.1 U
Fluorene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1	0.1 U
Indeno(1,2,3-cd)pyrene	PAH_SIM	ug/l	0.2	0.14	0.1 U	0.1 U	0.1 U
Naphthalene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1	0.1 U
Phenanthrene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U
Pyrene	PAH_SIM	ug/l	0.2	0.18	0.1 U	0.1 U	0.1 U

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	Location/Group	LF	LF	LF	LF	LF	LF
	Station Name	P-8	SEA-601	SEA-602A	SEA-602B	SEA-603	SEA-604
	Field Sample ID	GW-018-LF	GW-017-LF	GW-022-LF	GW-023-LF	GW-021-LF	GW-027-LF
	Lab Sample ID	B1552-14B	B1587-18B	B1587-10B	B1587-11B	B1587-12B	B1587-02B
	Sample Date	10/2/2003	10/2/2003	10/3/2003	10/3/2003	10/3/2003	10/4/2003
Parameter	Method	Unit	PAL				
2-Methylnaphthalene	PAH_SIM	ug/l	0.2	0.1 U	0.1 UJ	0.1 UJ	0.1 UJ 0.9 J 0.15 J
Acenaphthene	PAH_SIM	ug/l	0.2	0.13	0.13 J	0.1 UJ	0.1 UJ 0.59 J 0.46 J
Acenaphthylene	PAH_SIM	ug/l	0.2	0.1 U	0.1 UJ	0.1 UJ	0.1 UJ 0.1 UJ
Anthracene	PAH_SIM	ug/l	0.2	0.1	0.1 U	0.1 U	0.1 U 0.16 0.26
Benzo(a)anthracene	PAH_SIM	ug/l	0.2	0.1 U	0.11	0.1 U	0.1 U 0.1 U
Benzo(a)pyrene	PAH_SIM	ug/l	0.092	0.1 U	0.1 U	0.1 U	0.1 U 0.1 U
Benzo(b)fluoranthene	PAH_SIM	ug/l	0.2	0.1 U	0.12	0.1 U	0.1 U 0.1 U
Benzo(g,h,i)perylene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U 0.1 U
Benzo(k)fluoranthene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U 0.1 U
Chrysene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U 0.1 U
Dibenzo(a,h)anthracene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U 0.1 U
Fluoranthene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U 0.26
Fluorene	PAH_SIM	ug/l	0.2	0.1 U	0.1 UJ	0.1 UJ	0.1 UJ 0.33 J 0.32 J
Indeno(1,2,3-cd)pyrene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U 0.1 U
Naphthalene	PAH_SIM	ug/l	0.2	0.12	0.1 U	0.1 U	0.1 U 0.34 0.39
Phenanthrene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U 0.13 0.95
Pyrene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U 0.25

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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	LF	NP	NP	NP	UI	UI
		SEA-605	MW-112A	MW-112AA	SEA-606	SEA-607	SEA-608
		GW-028-LF	GW-019-NP	GW-020-NP	GW-024-NP	GW-025-UI	GW-026-UI
		B1587-03B	B1587-16B	B1587-14B	B1587-04B	B1587-06B	B1587-07B
		10/4/2003	10/2/2003	10/3/2003	10/4/2003	10/3/2003	10/3/2003
Parameter	Method	Unit	PAL				
2-Methylnaphthalene	PAH_SIM	ug/l	0.2	0.1 UJ	0.1 UJ	0.1 UJ	0.1 UJ
Acenaphthene	PAH_SIM	ug/l	0.2	0.13 J	0.1 UJ	0.1 UJ	0.47 J
Acenaphthylene	PAH_SIM	ug/l	0.2	0.1 UJ	0.1 UJ	0.1 UJ	0.1 UJ
Anthracene	PAH_SIM	ug/l	0.2	0.1 U	0.1 UJ	0.1 U	0.1 U
Benzo(a)anthracene	PAH_SIM	ug/l	0.2	0.1 U	0.1 UJ	0.1 U	0.1 U
Benzo(a)pyrene	PAH_SIM	ug/l	0.092	0.1 U	0.1 UJ	0.1 U	0.1 U
Benzo(b)fluoranthene	PAH_SIM	ug/l	0.2	0.1 U	0.1 UJ	0.1 U	0.1 U
Benzo(g,h,i)perylene	PAH_SIM	ug/l	0.2	0.1 U	0.1 UJ	0.1 U	0.1 U
Benzo(k)fluoranthene	PAH_SIM	ug/l	0.2	0.1 U	0.1 UJ	0.1 U	0.1 U
Chrysene	PAH_SIM	ug/l	0.2	0.1 U	0.1 UJ	0.1 U	0.1 U
Dibenzo(a,h)anthracene	PAH_SIM	ug/l	0.2	0.1 U	0.1 UJ	0.1 U	0.1 U
Fluoranthene	PAH_SIM	ug/l	0.2	0.1 U	0.1 UJ	0.1 U	0.1 U
Fluorene	PAH_SIM	ug/l	0.2	0.1 U	0.1 UJ	0.1 U	0.15 J
Indeno(1,2,3-cd)pyrene	PAH_SIM	ug/l	0.2	0.1 U	0.1 UJ	0.1 U	0.1 U
Naphthalene	PAH_SIM	ug/l	0.2	0.1 U	0.1 UJ	0.1 U	0.12
Phenanthrene	PAH_SIM	ug/l	0.2	0.1 UJ	0.1 UJ	0.1 U	0.1 UJ
Pyrene	PAH_SIM	ug/l	0.2	0.1 U	0.1 UJ	0.1 U	0.1 U

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Parameter	Method	Unit	PAL	UI	WT-A	WT-A	WT-A	WT-A	WT-A
				SEA-608	MW-110A	MW-110B	MW-110B	MW-111A	MW-111AA
				Field Sample ID	GW-FD03	GW-004-WT	GW-005-WT	GW-FD02	GW-016-WT
				Lab Sample ID	B1587-08B	B1552-06B	B1552-07B	B1552-08B	B1552-16B
				Sample Date	10/3/2003	9/30/2003	9/30/2003	9/30/2003	10/2/2003
2-Methylnaphthalene	PAH_SIM	ug/l	0.2	0.1 U	0.93	0.1 U	0.1 U	0.1 U	0.1 U
Acenaphthene	PAH_SIM	ug/l	0.2	0.14	2.9	0.1 U	0.1 U	0.1 U	0.1 U
Acenaphthylene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Anthracene	PAH_SIM	ug/l	0.2	0.1 U	1	1 J	0.1 U	0.1 U	0.1 U
Benzo(a)anthracene	PAH_SIM	ug/l	0.2	0.1 U	0.36	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(a)pyrene	PAH_SIM	ug/l	0.092	0.1 U	0.11	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(b)fluoranthene	PAH_SIM	ug/l	0.2	0.1 U	0.16	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(g,h,i)perylene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(k)fluoranthene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Chrysene	PAH_SIM	ug/l	0.2	0.1 U	0.34	0.1 U	0.1 U	0.1 U	0.1 U
Dibenzo(a,h)anthracene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Fluoranthene	PAH_SIM	ug/l	0.2	0.1 U	2.3	0.1 U	0.1 U	0.1 U	0.1 U
Fluorene	PAH_SIM	ug/l	0.2	0.1 U	2.8	0.1 U	0.1 U	0.1 U	0.1 U
Indeno(1,2,3-cd)pyrene	PAH_SIM	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Naphthalene	PAH_SIM	ug/l	0.2	0.1 U	0.18	0.1 U	0.1 U	0.1 U	0.1 U
Phenanthrene	PAH_SIM	ug/l	0.2	0.1 U	5.9	0.14 J	0.1 U	0.1 U	0.1 U
Pyrene	PAH_SIM	ug/l	0.2	0.1 U	1.5	0.1 U	0.1 U	0.1 U	0.1 U

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Ground Water

Pesticides and PCBs

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Parameter	Method	Unit	PAL	LF	LF	LF	LF	LF	LF
				MW-109AA	MW-B1	MW-B2	MW-C1	MW-C2	P-7
				GW-003-LF	GW-008-LF	GW-002-LF	GW-007-LF	GW-006-LF	GW-014-LF
				B1552-05C	B1552-24C	B1552-01C	B1552-13C	B1552-12C	B1587-17B
				9/30/2003	10/1/2003	9/29/2003	9/30/2003	9/30/2003	10/2/2003
4,4'-DDD	OLC3.2_PP	ug/l	0.28	0.005 U	0.005 U	0.005 UJ	0.0067 P	0.005 U	0.005 U
4,4'-DDE	OLC3.2_PP	ug/l	0.2	0.005 U	0.005 U	0.005 UJ	0.005 U	0.005 U	0.005 U
4,4'-DDT	OLC3.2_PP	ug/l	0.2	0.005 U	0.005 U	0.005 UJ	0.005 U	0.005 U	0.005 U
Aldrin	OLC3.2_PP	ug/l	0.04	0.0025 U	0.0038 J	0.0025 UJ	0.0025 U	0.0025 U	0.0025 U
Alpha-BHC	OLC3.2_PP	ug/l	0.011	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U
Alpha-chlordane	OLC3.2_PP	ug/l	0.19	0.0025 U	0.0025 U	0.0025 UJ	0.0025 U	0.0025 U	0.0025 U
Beta-BHC	OLC3.2_PP	ug/l	0.037	0.0025 U	0.0025 U	0.0035 P	0.0025 U	0.0025 U	0.0025 U
Delta-BHC	OLC3.2_PP	ug/l	0.2	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U
Dieldrin	OLC3.2_PP	ug/l	0.042	0.005 U	0.005 U	0.005 UJ	0.005 U	0.005 U	0.005 U
Endosulfan I	OLC3.2_PP	ug/l	22	0.0025 U	0.0025 U	0.0025 UJ	0.0025 U	0.0025 U	0.0025 U
Endosulfan II	OLC3.2_PP	ug/l	22	0.005 U	0.005 U	0.005 UJ	0.005 U	0.005 U	0.005 U
Endosulfan Sulfate	OLC3.2_PP	ug/l	22	0.005 U	0.005 U	0.005 UJ	0.005 U	0.005 U	0.005 U
Endrin	OLC3.2_PP	ug/l	1.1	0.005 U	0.005 U	0.005 UJ	0.005 U	0.005 U	0.005 U
Endrin Aldehyde	OLC3.2_PP	ug/l	1.1	0.005 U	0.005 U	0.005 UJ	0.005 U	0.005 U	0.005 U
Endrin Ketone	OLC3.2_PP	ug/l	1.1	0.005 U	0.005 U	0.005 UJ	0.005 U	0.005 U	0.005 U
Gamma-BHC	OLC3.2_PP	ug/l	0.052	0.0025 U	0.0025 U	0.0025 UJ	0.0025 U	0.0025 U	0.0025 U
Gamma-Chlordane	OLC3.2_PP	ug/l	0.19	0.0025 U	0.0025 U	0.0025 UJ	0.0025 U	0.0025 U	0.0025 U
Heptachlor	OLC3.2_PP	ug/l	0.015	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0025 U
Heptachlor Epoxide	OLC3.2_PP	ug/l	0.074	0.0025 U	0.0025 U	0.0025 UJ	0.0025 U	0.0025 U	0.0025 U
Methoxychlor	OLC3.2_PP	ug/l	18	0.025 U	0.025 U	0.025 UJ	0.025 U	0.025 U	0.025 U
Toxaphene	OLC3.2_PP	ug/l	0.61	0.25 U	0.25 U	0.25 UJ	0.25 U	0.25 U	0.25 U
Aroclor-1016	OLC3.2_PP	ug/l	0.34	0.05 U	0.05 U	0.05 UJ	0.05 U	0.05 U	0.05 U
Aroclor-1221	OLC3.2_PP	ug/l	0.34	0.1 U	0.1 U	0.1 UJ	0.1 U	0.1 U	0.1 U
Aroclor-1232	OLC3.2_PP	ug/l	0.34	0.05 U	0.05 U	0.05 UJ	0.05 U	0.05 U	0.05 U
Aroclor-1242	OLC3.2_PP	ug/l	0.34	0.05 U	0.05 U	0.05 UJ	0.05 U	0.05 U	0.05 U
Aroclor-1248	OLC3.2_PP	ug/l	0.34	0.05 U	0.05 U	0.05 UJ	0.05 U	0.05 U	0.05 U
Aroclor-1254	OLC3.2_PP	ug/l	0.34	0.05 U	0.05 U	0.05 UJ	0.05 U	0.05 U	0.05 U
Aroclor-1260	OLC3.2_PP	ug/l	0.34	0.05 U	0.05 U	0.05 UJ	0.05 U	0.05 U	0.05 U

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Location/Group Station Name Field Sample ID Lab Sample ID Sample Date		LF	LF	LF	LF	LF	LF
		P-8	SEA-601	SEA-602A	SEA-602B	SEA-603	SEA-604
		GW-018-LF	GW-017-LF	GW-022-LF	GW-023-LF	GW-021-LF	GW-027-LF
		B1552-14C	B1587-18B	B1587-10B	B1587-11B	B1587-12B	B1587-02B
		10/2/2003	10/2/2003	10/3/2003	10/3/2003	10/3/2003	10/4/2003
Parameter	Method	Unit	PAL				
4,4'-DDD	OLC3.2_PP	ug/l	0.28	0.005 U	0.005 U	0.005 U	0.005 U
4,4'-DDE	OLC3.2_PP	ug/l	0.2	0.005 U	0.005 U	0.005 U	0.005 U
4,4'-DDT	OLC3.2_PP	ug/l	0.2	0.005 U	0.005 U	0.005 U	0.005 U
Aldrin	OLC3.2_PP	ug/l	0.04	0.0025 U	0.0025 U	0.0025 U	0.0025 U
Alpha-BHC	OLC3.2_PP	ug/l	0.011	0.0025 U	0.0025 U	0.0025 U	0.0025 U
Alpha-chlordane	OLC3.2_PP	ug/l	0.19	0.0025 U	0.0025 U	0.0025 U	0.0025 U
Beta-BHC	OLC3.2_PP	ug/l	0.037	0.0052 P	0.0025 U	0.0025 U	0.0025 U
Delta-BHC	OLC3.2_PP	ug/l	0.2	0.0025 U	0.0025 U	0.0025 U	0.0025 U
Dieldrin	OLC3.2_PP	ug/l	0.042	0.005 U	0.005 U	0.005 U	0.005 U
Endosulfan I	OLC3.2_PP	ug/l	22	0.0025 U	0.0025 U	0.0025 U	0.0025 U
Endosulfan II	OLC3.2_PP	ug/l	22	0.005 U	0.005 U	0.005 U	0.005 U
Endosulfan Sulfate	OLC3.2_PP	ug/l	22	0.005 U	0.005 U	0.005 U	0.005 U
Endrin	OLC3.2_PP	ug/l	1.1	0.005 U	0.005 U	0.005 U	0.005 U
Endrin Aldehyde	OLC3.2_PP	ug/l	1.1	0.005 U	0.005 U	0.005 U	0.005 U
Endrin Ketone	OLC3.2_PP	ug/l	1.1	0.005 U	0.005 U	0.005 U	0.005 U
Gamma-BHC	OLC3.2_PP	ug/l	0.052	0.0025 U	0.0025 U	0.0025 U	0.0025 U
Gamma-Chlordane	OLC3.2_PP	ug/l	0.19	0.0025 U	0.0025 U	0.0025 U	0.0025 U
Heptachlor	OLC3.2_PP	ug/l	0.015	0.0025 U	0.0025 U	0.0025 U	0.0025 U
Heptachlor Epoxide	OLC3.2_PP	ug/l	0.074	0.0025 U	0.0025 U	0.0025 U	0.0025 U
Methoxychlor	OLC3.2_PP	ug/l	18	0.025 U	0.025 U	0.025 U	0.025 U
Toxaphene	OLC3.2_PP	ug/l	0.61	0.25 U	0.25 U	0.25 U	0.25 U
Aroclor-1016	OLC3.2_PP	ug/l	0.34	0.05 U	0.05 U	0.05 U	0.05 U
Aroclor-1221	OLC3.2_PP	ug/l	0.34	0.1 U	0.1 U	0.1 U	0.1 U
Aroclor-1232	OLC3.2_PP	ug/l	0.34	0.05 U	0.05 U	0.05 U	0.05 U
Aroclor-1242	OLC3.2_PP	ug/l	0.34	0.05 U	0.05 U	0.05 U	0.05 U
Aroclor-1248	OLC3.2_PP	ug/l	0.34	0.05 U	0.05 U	0.05 U	0.05 U
Aroclor-1254	OLC3.2_PP	ug/l	0.34	0.05 U	0.05 U	0.05 U	0.05 U
Aroclor-1260	OLC3.2_PP	ug/l	0.34	0.05 U	0.05 U	0.05 U	0.05 U

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Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	UI	WT-A	WT-A	WT-A	WT-A	WT-A
	SEA-608	MW-110A	MW-110B	MW-110B	MW-111A	MW-111AA
	GW-FD03	GW-004-WT	GW-005-WT	GW-FD02	GW-016-WT	GW-015-WT
	B1587-08B	B1552-06C	B1552-07C	B1552-08C	B1552-16C	B1552-15C
	10/3/2003	9/30/2003	9/30/2003	9/30/2003	10/2/2003	10/2/2003
Parameter	Method	Unit	PAL			
4,4'-DDD	OLC3.2_PP	ug/l	0.28	0.005 U	0.005 U	0.005 U
4,4'-DDE	OLC3.2_PP	ug/l	0.2	0.005 U	0.005 U	0.005 U
4,4'-DDT	OLC3.2_PP	ug/l	0.2	0.005 U	0.005 U	0.005 U
Aldrin	OLC3.2_PP	ug/l	0.04	0.0025 U	0.0025 U	0.0025 U
Alpha-BHC	OLC3.2_PP	ug/l	0.011	0.0025 U	0.0025 U	0.0025 U
Alpha-chlordane	OLC3.2_PP	ug/l	0.19	0.0025 U	0.0025 U	0.0025 U
Beta-BHC	OLC3.2_PP	ug/l	0.037	0.0025 U	0.0025 U	0.0025 U
Delta-BHC	OLC3.2_PP	ug/l	0.2	0.0025 U	0.0025 U	0.0025 U
Dieldrin	OLC3.2_PP	ug/l	0.042	0.005 U	0.005 U	0.005 U
Endosulfan I	OLC3.2_PP	ug/l	22	0.0025 U	0.0025 U	0.0025 U
Endosulfan II	OLC3.2_PP	ug/l	22	0.005 U	0.005 U	0.005 U
Endosulfan Sulfate	OLC3.2_PP	ug/l	22	0.005 U	0.005 U	0.005 U
Endrin	OLC3.2_PP	ug/l	1.1	0.005 U	0.005 U	0.005 U
Endrin Aldehyde	OLC3.2_PP	ug/l	1.1	0.005 U	0.005 U	0.005 U
Endrin Ketone	OLC3.2_PP	ug/l	1.1	0.005 U	0.005 U	0.005 U
Gamma-BHC	OLC3.2_PP	ug/l	0.052	0.0025 U	0.0025 U	0.0025 U
Gamma-Chlordane	OLC3.2_PP	ug/l	0.19	0.0025 U	0.0025 U	0.0025 U
Heptachlor	OLC3.2_PP	ug/l	0.015	0.0025 U	0.0025 U	0.0025 U
Heptachlor Epoxide	OLC3.2_PP	ug/l	0.074	0.0025 U	0.0025 U	0.0025 U
Methoxychlor	OLC3.2_PP	ug/l	18	0.025 U	0.025 U	0.025 U
Toxaphene	OLC3.2_PP	ug/l	0.61	0.25 U	0.25 U	0.25 U
Aroclor-1016	OLC3.2_PP	ug/l	0.34	0.05 U	0.05 U	0.05 U
Aroclor-1221	OLC3.2_PP	ug/l	0.34	0.1 U	0.1 U	0.1 U
Aroclor-1232	OLC3.2_PP	ug/l	0.34	0.05 U	0.05 U	0.05 U
Aroclor-1242	OLC3.2_PP	ug/l	0.34	0.05 U	0.05 U	0.05 U
Aroclor-1248	OLC3.2_PP	ug/l	0.34	0.05 U	0.05 U	0.05 U
Aroclor-1254	OLC3.2_PP	ug/l	0.34	0.05 U	0.05 U	0.05 U
Aroclor-1260	OLC3.2_PP	ug/l	0.34	0.05 U	0.05 U	0.05 U

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Parameter	Method	Unit	PAL	QW	QW	DF1-3	LF	LF	LF	
				GZ-4-1	MW-A2	MW-106A	MW-108A	MW-108AA	MW-109A	
				Field Sample ID	GW-013-QW	GW-012-QW	GW-009DF	GW-010LF	GW-011LF	GW-001-LF
				Lab Sample ID	B1552-23E	B1552-22E	B1552-18E	B1552-20E	B1552-21E	B1552-03E
				Sample Date	10/1/2003	10/1/2003	10/2/2003	10/1/2003	10/1/2003	9/29/2003
Aluminum	ILM4.1_ICP	ug/l	50	26 UJ	28.9 JB	26 UJ	83.4 JB	30.8 JB	42.3 JB	
Antimony	ILM4.1_ICP	ug/l	1.5	2 U	2 U	2 U	2 U	2 U	2 U	
Arsenic	E1632	ug/l	0.45	0.084 F	0.157 F	0.427 F	3.29 F	7.48 F	18.8 F	
Arsenic	ILM4.1_ICP	ug/l	0.45	2 U	2 U	2 U	2.7 B	6.5 B	20.1	
Barium	ILM4.1_ICP	ug/l	260	91.1 BF	88.9 BF	54.5 BF	25 BF	43.4 BF	25.4 BF	
Beryllium	ILM4.1_ICP	ug/l	4	0.2 U	0.33 B	0.2 U	0.2 U	0.2 U	0.2 U	
Cadmium	ILM4.1_ICP	ug/l	1.8	0.48 JB	5.7 J	0.2 UJ	0.2 UJ	0.2 UJ	0.26 JB	
Calcium	ILM4.1_ICP	ug/l	---	12300 F	14900 F	41500 F	16300 F	25100 F	18700 F	
Chromium	ILM4.1_ICP	ug/l	11	0.6 UJ	0.6 UJ	0.6 UJ	0.66 B	0.6 UJ	0.6 UJ	
Cobalt	ILM4.1_ICP	ug/l	220	0.81 JB	1.7 JB	0.2 UJ	1.4 JB	0.86 B	3.2 JB	
Copper	ILM4.1_ICP	ug/l	140	1.2 B	4.8 B	0.7 U	0.7 U	0.7 U	0.7 U	
Iron	ILM4.1_ICP	ug/l	300	4 UF	4 UF	5.9 BF	3750 F	1730 F	16900 F	
Lead	ILM4.1_ICP	ug/l	15	0.8 B	1.4 B	0.98 B	1.2 B	0.86 B	0.7 U	
Magnesium	ILM4.1_ICP	ug/l	---	2450 BF	3040 BF	6600 F	2710 BF	4260 BF	4880 BF	
Manganese	ILM4.1_ICP	ug/l	50	4.1 B	18.1	2 U	105	141	860	
Mercury	ILM4.1_HG	ug/l	1.1	0.14 U	0.14 U	0.14 U	0.14 U	0.15 U	0.14 U	
Nickel	ILM4.1_ICP	ug/l	73	4.3 JB	17.3 JB	0.6 UJ	0.6 UJ	1.1 JB	0.6 UJ	
Potassium	ILM4.1_ICP	ug/l	---	2960 B	2010 B	6120	2720 B	3650 B	2970 B	
Selenium	ILM4.1_ICP	ug/l	18	3 U	3 U	3 U	3 U	3 U	3 U	
Silver	ILM4.1_ICP	ug/l	18	0.4 UJ	0.4 UJ	0.4 UJ	0.6 JB	0.4 UJ	3.6 JB	
Sodium	ILM4.1_ICP	ug/l	---	38100 F	39700 F	39600 F	28700 F	28100 F	22700 F	
Thallium	ILM4.1_ICP	ug/l	2	2 UJ	2 UJ	2.6 JB	2 UJ	2 UJ	2 UJ	
Vanadium	ILM4.1_ICP	ug/l	26	0.48 JB	2.4 JB	0.4 U	4.1 JB	0.76 JB	0.4 UJ	
Zinc	ILM4.1_ICP	ug/l	1100	107 J	228 J	2 JB	5.1 JB	16 JB	2.7 JB	
Chloride	E325.2	mg/l		62 J	74 J	73 J	45 J	48 J	34 J	
Cyanide	ILM4.1_CN	ug/l	6.2	3 UJ	3 UJ	15.5 J	3 UJ	3 UJ	3 UJ	

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Parameter	Method	Unit	PAL	Location/Group					
				Station Name		LF	LF	LF	LF
				MW-109AA	MW-B1	MW-B2	MW-C1	MW-C2	P-7
				Field Sample ID	GW-003-LF	GW-008-LF	GW-002-LF	GW-007-LF	GW-006-LF
				Lab Sample ID	B1552-05E	B1552-24E	B1552-01E	B1552-13E	GW-014-LF
Sample Date				9/30/2003	10/1/2003	9/29/2003	9/30/2003	9/30/2003	10/2/2003
Aluminum	ILM4.1_ICP	ug/l	50	43.3 JB	26 UJ	88.3 JB	50.8 JB	77.4 JB	26 U
Antimony	ILM4.1_ICP	ug/l	1.5	2 U	2 U	2 U	2 U	2 U	2 U
Arsenic	E1632	ug/l	0.45	1.82 F	0.467 F	88.1 F	15.8 F	24.4 F	7.22 F
Arsenic	ILM4.1_ICP	ug/l	0.45	2 U	2 U	88.6	14.8	25.6	8.1 B
Barium	ILM4.1_ICP	ug/l	260	34 BF	130 BF	280 F	60.5 BF	140 BF	41.3 BF
Beryllium	ILM4.1_ICP	ug/l	4	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Cadmium	ILM4.1_ICP	ug/l	1.8	0.2 UJ	0.2 UJ	0.69 JB	0.24 JB	0.49 JB	0.2 U
Calcium	ILM4.1_ICP	ug/l	---	16300 F	36900 F	25200 F	15700 F	25800 F	59200 F
Chromium	ILM4.1_ICP	ug/l	11	1.1 B	0.6 UJ	2.1 B	0.6 UJ	0.6 UJ	0.6 U
Cobalt	ILM4.1_ICP	ug/l	220	0.98 UJB	0.63 JB	5 JB	6.3 JB	1.8 JB	1.1 BF
Copper	ILM4.1_ICP	ug/l	140	1.3 B	1.4 B	4.5 JB	0.7 U	0.7 U	0.7 UF
Iron	ILM4.1_ICP	ug/l	300	921 F	84.7 BF	27600 F	13800 F	28000 F	1790 F
Lead	ILM4.1_ICP	ug/l	15	0.81 B	1 B	0.7 U	0.85 B	0.7 U	0.7 U
Magnesium	ILM4.1_ICP	ug/l	---	3010 BF	7230 F	13200 F	3640 BF	7400 F	8340 F
Manganese	ILM4.1_ICP	ug/l	50	112	17.4	620	1620	663	295 F
Mercury	ILM4.1_HG	ug/l	1.1	0.14 U	0.15 U	0.15 U	0.14 U	0.14 U	0.13 U
Nickel	ILM4.1_ICP	ug/l	73	1.1 JB	1.7 JB	15.1 JB	0.6 UJ	5.6 JB	0.6 UF
Potassium	ILM4.1_ICP	ug/l	---	3300 B	4340 B	33500	1770 B	13900	8630 F
Selenium	ILM4.1_ICP	ug/l	18	3 U	3 U	3 U	3 U	3 U	3 UJ
Silver	ILM4.1_ICP	ug/l	18	0.4 UJ	0.4 UJ	6.3 B	2.9 JB	6 JB	0.4 UJ
Sodium	ILM4.1_ICP	ug/l	---	26000 F	47500 J	107000	20800 F	59700 F	23100 EF
Thallium	ILM4.1_ICP	ug/l	2	2 UJ	2.1 BF	2.3 JB	2 UJ	2 UJ	2.2 B
Vanadium	ILM4.1_ICP	ug/l	26	2.2 JB	0.79 JB	2.7 JB	0.4 UJ	0.67 JB	0.58 B
Zinc	ILM4.1_ICP	ug/l	1100	2.9 JB	8 JB	4 JB	4.1 JB	3 JB	2 UF
Chloride	E325.2	mg/l		49 J	130 J	130 J	24 J	74 J	28 JF
Cyanide	ILM4.1_CN	ug/l	6.2	3 UJ	3 UJ	3 UJ	3 UJ	3 UJ	3 UJ

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Parameter	Method	Unit	PAL	Location/Group					
				Station Name		LF	LF	LF	LF
				GW-018-LF	GW-017-LF	SEA-602A	SEA-602B	SEA-603	SEA-604
				B1552-14E	D1587-18D	GW-022-LF	GW-023-LF	GW-021-LF	GW-027-LF
				10/2/2003	10/2/2003	10/3/2003	10/3/2003	10/3/2003	10/4/2003
Aluminum	ILM4.1_ICP	ug/l	50	42.7 JB	73 B	85.3 B	127 B	40.3 B	113 B
Antimony	ILM4.1_ICP	ug/l	1.5	2 U	2 U	2 U	2 U	2 U	2 U
Arsenic	E1632	ug/l	0.45	76.2 F	11.8 F	62.5 F	20.5 F	26.4 F	64.2 F
Arsenic	ILM4.1_ICP	ug/l	0.45	79.6	12.4	65.9	21.9	26.8	67.9
Barium	ILM4.1_ICP	ug/l	260	346 F	87.3 BF	144 BF	63.8 BF	519 F	337 F
Beryllium	ILM4.1_ICP	ug/l	4	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Cadmium	ILM4.1_ICP	ug/l	1.8	0.96 JB	0.22 B	0.6 B	0.38 B	1.4 B	0.48 B
Calcium	ILM4.1_ICP	ug/l	---	44100 F	30700 F	36600 F	35200 F	91800 F	65000 F
Chromium	ILM4.1_ICP	ug/l	11	0.6 UJ	0.6 U	0.6 U	0.6 U	1.5 B	0.6 U
Cobalt	ILM4.1_ICP	ug/l	220	1.3 JB	0.96 BF	2.3 BF	5.5 BF	2.4 BF	12.1 BF
Copper	ILM4.1_ICP	ug/l	140	0.7 U	0.7 UF				
Iron	ILM4.1_ICP	ug/l	300	49600 F	14200 F	34500 F	21000 JF	63700 F	18200 F
Lead	ILM4.1_ICP	ug/l	15	1 B	0.7 U				
Magnesium	ILM4.1_ICP	ug/l	---	11500 F	4710 BF	8280 F	6450 F	17800 F	16000 F
Manganese	ILM4.1_ICP	ug/l	50	692	517 JF	1310 F	1130 F	813 F	5840 F
Mercury	ILM4.1_HG	ug/l	1.1	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U
Nickel	ILM4.1_ICP	ug/l	73	7.3 JB	0.6 UF	0.6 UF	0.6 UF	13.7 JBF	9.3 JBF
Potassium	ILM4.1_ICP	ug/l	---	19900	7370 F	8570 F	3680 BF	25700 F	22600 F
Selenium	ILM4.1_ICP	ug/l	18	3 U	3 UJ				
Silver	ILM4.1_ICP	ug/l	18	10.2	3.1 JB	7.7 JB	4.7 JB	13.7	3.9 JB
Sodium	ILM4.1_ICP	ug/l	---	76000 F	27100 EF	29300 EF	23200 EF	80900 EF	95400 EF
Thallium	ILM4.1_ICP	ug/l	2	2 UJ	2 U	2 U	2.7 B	2.8 B	2 U
Vanadium	ILM4.1_ICP	ug/l	26	0.4 UJ	0.4 UJ	0.4 U	0.4 U	2.2 B	0.7 B
Zinc	ILM4.1_ICP	ug/l	1100	8.5 JB	3.2 BF	2.6 BF	3 BF	2.8 BF	4 BF
Chloride	E325.2	mg/l		89 J	37 JF	46 JF	41 JF	100 JF	98 JF
Cyanide	ILM4.1_CN	ug/l	6.2	3 UJ	3 UJ	3 UJ	3 UJ	3 UJ	3 UJ

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Parameter	Method	Unit	PAL	Ground Water						
				LF	NP	NP	NP	UI	UI	
				Station Name	SEA-605	MW-112A	MW-112AA	SEA-606	SEA-607	SEA-608
				Field Sample ID	GW-028-LF	GW-019-NP	GW-020-NP	GW-024-NP	GW-025-UI	GW-026-UI
				Lab Sample ID	D1587-03D	D1587-16D	D1587-14D	D1587-04D	D1587-06D	D1587-07D
				Sample Date	10/4/2003	10/2/2003	10/3/2003	10/4/2003	10/3/2003	10/3/2003
Aluminum	ILM4.1_ICP	ug/l	50	69.2 B	26 U	26 U	78.2 B	61.1 B	47.6 B	
Antimony	ILM4.1_ICP	ug/l	1.5	2 U	2 U	2 U	2 U	2 U	2 U	
Arsenic	E1632	ug/l	0.45	8.47 F	1.73 F	2.08 F	0.31 F	2 F	1.64 F	
Arsenic	ILM4.1_ICP	ug/l	0.45	8.2 B	2 U	2.7 B	2 U	2 U	2 U	
Barium	ILM4.1_ICP	ug/l	260	105 BF	182 BF	36.4 BF	263 F	42.5 BF	198 BF	
Beryllium	ILM4.1_ICP	ug/l	4	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
Cadmium	ILM4.1_ICP	ug/l	1.8	0.32 B	0.2 U	0.49 B	0.61 B	0.2 U	0.66 B	
Calcium	ILM4.1_ICP	ug/l	---	24400 F	52000 F	15300 F	57300 F	30700 F	36400 F	
Chromium	ILM4.1_ICP	ug/l	11	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	
Cobalt	ILM4.1_ICP	ug/l	220	0.84 BF	1.5 BF	1.5 BF	0.51 BF	1.7 BF	0.2 UF	
Copper	ILM4.1_ICP	ug/l	140	2.1 BF	1.2 BF	8.8 BF	0.7 UF	1 BF	0.7 UF	
Iron	ILM4.1_ICP	ug/l	300	20000 F	685 F	3100 F	30900 F	1980 F	39400 F	
Lead	ILM4.1_ICP	ug/l	15	0.7 U	0.72 B	0.7 U	0.7 U	0.7 U	0.7 U	
Magnesium	ILM4.1_ICP	ug/l	---	4170 BF	6950 F	2990 BF	11300 F	2970 BF	4100 BF	
Manganese	ILM4.1_ICP	ug/l	50	390 JF	78 F	99.3 F	754 F	203 JF	1460 F	
Mercury	ILM4.1_HG	ug/l	1.1	0.14 U	0.15 U	0.13 U	0.13 U	0.14 U	0.13 U	
Nickel	ILM4.1_ICP	ug/l	73	0.62 JBF	5.5 JBF	4.9 JBF	0.73 JBF	1.4 JBF	0.6 UF	
Potassium	ILM4.1_ICP	ug/l	---	4510 BF	4340 BF	3260 BF	6470 F	3080 BF	4180 BF	
Selenium	ILM4.1_ICP	ug/l	18	3 UJ	3 UJ	3 UJ	3 UJ	3 UJ	3 UJ	
Silver	ILM4.1_ICP	ug/l	18	4.8 JB	0.4 UJ	0.75 JB	6.6 JB	0.69 JB	8.9 JB	
Sodium	ILM4.1_ICP	ug/l	---	25000 EF	101000 EF	25300 EF	27600 EF	27000 EF	35900 EF	
Thallium	ILM4.1_ICP	ug/l	2	2.5 B	2 U	2 U	2.5 B	2 U	2.4 B	
Vanadium	ILM4.1_ICP	ug/l	26	0.66 B	0.4 U	0.6 B	0.71 B	1.1 B	0.4 U	
Zinc	ILM4.1_ICP	ug/l	1100	5.7 BF	2 UF	28.3 F	3.3 BF	12.4 BF	3 BF	
Chloride	E325.2	mg/l		46 JF	240 JF	44 JF	48 JF	51 JF	57 JF	
Cyanide	ILM4.1_CN	ug/l	6.2	3 UJ	3 UJ	3 UJ	3 UJ	3 UJ	3 UJ	

Summary of Phase 1A Analytical Results Peterson/Puritan OU2

Ground Water

Inorganics
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Location/Group Station Name Field Sample ID Lab Sample ID Sample Date		UI	WT-A	WT-A	WT-A	WT-A	WT-A
		SEA-608	MW-110A	MW-110B	MW-110B	MW-111A	MW-111AA
		GW-FD03	GW-004-WT	GW-005-WT	GW-FD02	GW-016-WT	GW-015-WT
		D1587-08D	B1552-06E	B1552-07E	B1552-08E	B1552-16E	B1552-15E
		10/3/2003	9/30/2003	9/30/2003	9/30/2003	10/2/2003	10/2/2003
Parameter	Method	Unit	PAL				
Aluminum	ILM4.1_ICP	ug/l	50	81.3 B	26 UJ	39 JB	26 UJ
Antimony	ILM4.1_ICP	ug/l	1.5	2 U	2 U	2 U	2 U
Arsenic	E1632	ug/l	0.45	1.49 F	0.042 F	0.09 F	0.104 F
Arsenic	ILM4.1_ICP	ug/l	0.45	2 U	2 U	2 U	2 U
Barium	ILM4.1_ICP	ug/l	260	203 F	80.5 BF	47.1 BF	46.2 BF
Beryllium	ILM4.1_ICP	ug/l	4	0.2 U	0.2 U	0.2 U	0.2 U
Cadmium	ILM4.1_ICP	ug/l	1.8	0.67 B	0.2 UJ	0.2 UJ	0.2 UF
Calcium	ILM4.1_ICP	ug/l	---	37200 F	34600 F	38400 F	38500 UJ
Chromium	ILM4.1_ICP	ug/l	11	0.6 U	0.6 UJ	0.6 UJ	0.6 UJ
Cobalt	ILM4.1_ICP	ug/l	220	1.3 BF	0.5 JB	0.27 JB	0.2 UJ
Copper	ILM4.1_ICP	ug/l	140	0.92 B	0.74 B	0.7 U	0.7 U
Iron	ILM4.1_ICP	ug/l	300	40200 F	30.6 BF	93.6 BF	70.3 BF
Lead	ILM4.1_ICP	ug/l	15	0.7 U	0.7 U	1 B	1.3 B
Magnesium	ILM4.1_ICP	ug/l	---	4210 BF	6090 F	9010 F	9100 F
Manganese	ILM4.1_ICP	ug/l	50	1480 F	2.1 B	3.4 B	2.2 B
Mercury	ILM4.1_HG	ug/l	1.1	0.13 U	0.13 U	0.14 U	0.14 U
Nickel	ILM4.1_ICP	ug/l	73	0.6 UF	0.94 JB	1.1 JB	1.1 JB
Potassium	ILM4.1_ICP	ug/l	---	4150 BF	4100 B	3000 B	3020 B
Selenium	ILM4.1_ICP	ug/l	18	3 UJ	3 U	3 U	3 U
Silver	ILM4.1_ICP	ug/l	18	9.3 UJB	0.4 UJ	0.4 UJ	0.4 UJ
Sodium	ILM4.1_ICP	ug/l	---	36700 EF	31700 F	34500 F	34900 F
Thallium	ILM4.1_ICP	ug/l	2	2.2 B	2 UJ	2 UJ	2.5 JB
Vanadium	ILM4.1_ICP	ug/l	26	0.4 U	0.4 UJ	0.4 UJ	0.4 UJ
Zinc	ILM4.1_ICP	ug/l	1100	3.2 BF	2.6 JB	2 UJ	2.4 JB
Chloride	E325.2	mg/l		58 JF	66 J	70 J	69 J
Cyanide	ILM4.1_CN	ug/l	6.2	3 UJ	3 UJ	3 UJ	3 UJ

Summary of Phase 1A Analytical Results

Peterson/Puritan OU2

Ground Water**Field**

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Location/Group		QW	QW	DF1-3	LF	LF	LF	LF	
Station Name		GZ-4-1	MW-A2	MW-106A	MW-108A	MW-108AA	MW-109A	MW-109AA	
Field Sample ID		GW-013-QW	GW-012-QW	GW-009-DF	GW-010-LF	GW-011-LF	GW-001-LF	GW-003-LF	
Sample Date		37895	37895	37895	37895	37895	37893	37894	
Parameter	Unit	PAL							
Dissolved oxygen	mg/l	---	3.14	3.15	0.54	0.31	0.49	4.06	0.42
Field pH	s.u.	---	5.48	5.52	6.06	6.13	6.06	6.99	6.11
Field Specific Conductance	umhos/cm	---	347	382	491	260	330	296	256
Field turbidity	NTU	---	0	0.43	0.07	3.81	0	3.55	0
ORP/Eh	mv	---	283.3	246.5	195.1	-53	1.7	-128.8	-32.5
Temperature	Deg C	---	14.07	14.41	16.99	16.71	19.79	15.37	20.72

Summary of Phase 1A Analytical Results

Peterson/Puritan OU2

Ground Water

Field

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Location/Group			LF						
Station Name			MW-B1	MW-B2	MW-C1	MW-C2	P-7	P-8	SEA-601
Field Sample ID			GW-008-LF	GW-002-LF	GW-007-LF	GW-006-LF	GW-014-LF	GW-018-LF	GW-017-LF
Sample Date			37895	37893	37894	37894	37896	37896	37896
Parameter	Unit	PAL							
Dissolved oxygen	mg/l	---	1.92	0.61	0.35	0.7	0.41	0.66	0.68
Field pH	s.u.	---	6.3	6.77	6.47	6.01	5.8	6.54	6.45
Field Specific Conductance	umhos/cm	---	618	1370	304	850	552	1197	472
Field turbidity	NTU	---	2.24	0.65	21.6	1.02	0	1.22	3.25
ORP/Eh	mv	---	266.2	-89.4	-18.2	-59.3	80.4	-72.1	-13.7
Temperature	Deg C	---	14.16	15.45	12.01	16.44	12.43	14.95	11.66

Summary of Phase 1A Analytical Results

Peterson/Puritan OU2

Ground Water

Field

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Location/Group		LF	LF	LF	LF	LF	NP	NP	
Station Name		SEA-602A	SEA-602B	SEA-603	SEA-604	SEA-605	MW-112A	MW-112AA	
Field Sample ID		GW-022-LF	GW-023-LF	GW-021-LF	GW-027-LF	GW-028-LF	GW-019-NP	GW-020-NP	
Sample Date		37897	37897	37897	37898	37898	37896	37897	
Parameter	Unit	PAL							
Dissolved oxygen	mg/l	---	0.58	0.41	1.41	4.74	0.45	0.62	0.3
Field pH	s.u.	---	6.52	6.48	6.28	6.58	6.43	6.05	6.4
Field Specific Conductance	umhos/cm	---	543	421	1499	1059	470	884	311
Field turbidity	NTU	---	4.47	6.82	2.26	4.1	2.82	3.71	0.1
ORP/Eh	mv	---	-96.2	-81.7	-82.2	-103.2	-28.6	225.9	30.2
Temperature	Deg C	---	14.89	12.72	14.83	13.52	11.05	12.94	19.09

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Ground Water

Field
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Location/Group		NP	UI	UI	WT-A	WT-A	WT-A	WT-A	
Station Name		SEA-606	SEA-607	SEA-608	MW-110A	MW-110B	MW-111A	MW-111AA	
Field Sample ID		GW-024-NP	GW-025-UI	GW-026-UI	GW-004-WT	GW-005-WT	GW-016-WT	GW-015-WT	
Sample Date		37898	37897	37897	37894	37894	37896	37896	
Parameter	Unit	PAL							
Dissolved oxygen	mg/l	---	0.49	0.41	0.26	4.23	2.27	1.26	0.39
Field pH	s.u.	---	6.44	6.7	6.38	5.96	6.22	6.2	5.88
Field Specific Conductance	umhos/cm	---	783	399	705	413	456	410	300
Field turbidity	NTU	---	2.11	3.15	2.31	0	1.83	3.54	0.09
ORP/Eh	mv	---	-34	7.8	-31.1	187.1	187.3	194.3	179.6
Temperature	Deg C	---	13.19	13.16	13.28	14.18	14.04	13.57	15.1

Appendix J4 Surface Water

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Surface Water

VOCs
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Parameter	Method	Unit	PAL	Surface Water						
				BR	BR	BR	BR	BR	BR	
				Station Name	AD+05550	AD+07200	AD+08400	AD+10300	AD+11050	AD+11700B
				Field Sample ID	SW-034-BR	SW-033-BR	SW-032-BR	SW-031-BR	SW-030-BR	SW-025-BR
				Lab Sample ID	B1429-15A	B1429-10A	B1429-08A	B1429-07A	B1429-03A	B1406-15A
				Sample Date	9/10/2003	9/10/2003	9/10/2003	9/9/2003	9/9/2003	9/6/2003
1,1,1-Trichloroethane	OLC3.2_VOA	ug/l	11	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	OLC3.2_VOA	ug/l	0.17	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.5 U	0.5 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLC3.2_VOA	ug/l	5900	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.5 U	0.5 U
1,1,2-Trichloroethane	OLC3.2_VOA	ug/l	0.6	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.5 U	0.5 U
1,1-Dichloroethane	OLC3.2_VOA	ug/l	47	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.5 U	0.5 U
1,1-Dichloroethene	OLC3.2_VOA	ug/l	0.057	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.5 U	0.5 U
1,2,3-Trichlorobenzene	OLC3.2_VOA	ug/l	---	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.5 U	0.5 U
1,2,4-Trichlorobenzene	OLC3.2_VOA	ug/l	1.7	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.5 U	0.5 U
1,2-Dibromo-3-chloropropane	OLC3.2_VOA	ug/l	0.047	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.5 U	0.5 U
1,2-Dibromoethane	OLC3.2_VOA	ug/l	0.0076	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.5 U	0.5 U
1,2-Dichlorobenzene	OLC3.2_VOA	ug/l	1.8	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.5 U	0.5 U
1,2-Dichloroethane	OLC3.2_VOA	ug/l	0.38	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.5 U	0.5 U
1,2-Dichloropropane	OLC3.2_VOA	ug/l	0.52	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.5 U	0.5 U
1,3-Dichlorobenzene	OLC3.2_VOA	ug/l	0.55	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.5 U	0.5 U
1,4-Dichlorobenzene	OLC3.2_VOA	ug/l	1.2	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.5 U	0.5 U
2-Butanone	OLC3.2_VOA	ug/l	190	5 UR	5 UJ	5 UJ	5 U	5 UJ	5 U	5 U
2-Hexanone	OLC3.2_VOA	ug/l	99	5 UJ	5 UJ	5 UJ	5 U	5 UJ	5 U	5 U
4-Methyl-2-pentanone	OLC3.2_VOA	ug/l	16	5 UJ	5 UJ	5 UJ	5 U	5 URF	5 U	5 U
Acetone	OLC3.2_VOA	ug/l	61	5 UR	9.9 JF	5 URF	5 URTF	5 UJ	5 UR	
Benzene	OLC3.2_VOA	ug/l	1.2	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.34 J	0.5 U	
Bromochloromethane	OLC3.2_VOA	ug/l	---	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.5 U	
Bromodichloromethane	OLC3.2_VOA	ug/l	0.56	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.5 UT	
Bromoform	OLC3.2_VOA	ug/l	4.3	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.5 U	
Bromomethane	OLC3.2_VOA	ug/l	8.7	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.5 U	
Carbon disulfide	OLC3.2_VOA	ug/l	0.92	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.5 U	
Carbon tetrachloride	OLC3.2_VOA	ug/l	0.25	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.5 U	
Chlorobenzene	OLC3.2_VOA	ug/l	11	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.5 U	
Chloroethane	OLC3.2_VOA	ug/l	4.6	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.5 U	
Chloroform	OLC3.2_VOA	ug/l	1.6	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.5 U	
Chloromethane	OLC3.2_VOA	ug/l	15	0.37 J	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.33 JT	
cis-1,2-Dichloroethene	OLC3.2_VOA	ug/l	6.1	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.5 U	
cis-1,3-Dichloropropene	OLC3.2_VOA	ug/l	0.055	0.5 U	0.5 UJ	0.5 UJ	0.5 U	0.5 UJ	0.5 U	

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Surface Water

VOCs
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	Location/Group	BR	BR	BR	BR	BR	BR
	Station Name	AD+05550	AD+07200	AD+08400	AD+10300	AD+11050	AD+11700B
	Field Sample ID	SW-034-BR	SW-033-BR	SW-032-BR	SW-031-BR	SW-030-BR	SW-025-BR
	Lab Sample ID	B1429-15A	B1429-10A	B1429-08A	B1429-07A	B1429-03A	B1406-15A
	Sample Date	9/10/2003	9/10/2003	9/10/2003	9/9/2003	9/9/2003	9/6/2003
Parameter	Method	Unit	PAL				
Cyclohexane	OLC3.2_VOA	ug/l	3500	0.5 U	0.5 UJ	0.5 UJ	0.5 U
Cyclohexane, Methyl-	OLC3.2_VOA	ug/l	520	0.5 U	0.5 UJ	0.5 UJ	0.5 U
Dibromochloromethane	OLC3.2_VOA	ug/l	0.41	0.5 U	0.5 UJ	0.5 UJT	0.5 U
Dichlorodifluoromethane	OLC3.2_VOA	ug/l	39	0.5 U	0.5 UJ	0.5 UJ	0.5 U
Ethylbenzene	OLC3.2_VOA	ug/l	7.3	0.5 U	0.5 UJ	0.5 UJ	0.5 U
Isopropylbenzene	OLC3.2_VOA	ug/l	---	0.5 U	0.5 UJ	0.5 UJ	0.5 U
Methyl acetate	OLC3.2_VOA	ug/l	610	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ
Methyl tert butyl ether	OLC3.2_VOA	ug/l	2	0.5 U	0.5 UJ	0.5 UJ	0.5 U
Methylene chloride	OLC3.2_VOA	ug/l	4.7	0.84 BUJFT	0.5 UJTF	0.83 BUJTF	0.5 UJTF
Styrene	OLC3.2_VOA	ug/l	160	0.5 U	0.5 UJ	0.5 UJ	0.5 U
Tetrachloroethene	OLC3.2_VOA	ug/l	0.8	0.5 U	0.5 UJ	0.5 UJ	0.5 U
Toluene	OLC3.2_VOA	ug/l	9.8	0.5 U	0.5 UJ	0.5 UJ	0.5 U
trans-1,2-Dichloroethene	OLC3.2_VOA	ug/l	12	0.5 U	0.5 UJ	0.5 UJ	0.5 U
trans-1,3-Dichloropropene	OLC3.2_VOA	ug/l	0.055	0.5 U	0.5 UJ	0.5 UJ	0.5 U
Trichloroethene	OLC3.2_VOA	ug/l	2.7	0.5 U	0.5 UJ	0.5 UJ	0.5 U
Trichlorofluoromethane	OLC3.2_VOA	ug/l	130	0.5 UJ	0.5 UJ	0.5 UJ	0.5 U
Vinyl Chloride	OLC3.2_VOA	ug/l	0.41	0.5 U	0.5 UJ	0.5 UJ	0.5 U
Xylene (Total)	OLC3.2_VOA	ug/l	13	0.5 U	0.5 UJ	0.5 U	0.5 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Surface Water

VOCs
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Parameter	Method	Unit	PAL	Location/Group					
				Station Name		BR	BR	BR	BR
				Field Sample ID		AD+11750A	AD+11750A	AD+12500A	AD+12700B
				Lab Sample ID		SW-029-BR	SW-FD-03	SW-028-BR	SW-024-BR
				Sample Date		B1429-01A	B1429-02A	B1406-20A	B1406-14A
1,1,1-Trichloroethane	OLC3.2_VOA	ug/l	11	9/9/2003	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	OLC3.2_VOA	ug/l	0.17	9/9/2003	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLC3.2_VOA	ug/l	5900	9/8/2003	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
1,1,2-Trichloroethane	OLC3.2_VOA	ug/l	0.6	9/6/2003	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
1,1-Dichloroethane	OLC3.2_VOA	ug/l	47	9/6/2003	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
1,1-Dichloroethene	OLC3.2_VOA	ug/l	0.057	9/6/2003	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
1,2,3-Trichlorobenzene	OLC3.2_VOA	ug/l	---	9/6/2003	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
1,2,4-Trichlorobenzene	OLC3.2_VOA	ug/l	1.7	9/6/2003	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
1,2-Dibromo-3-chloropropane	OLC3.2_VOA	ug/l	0.047	9/6/2003	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
1,2-Dibromoethane	OLC3.2_VOA	ug/l	0.0076	9/6/2003	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
1,2-Dichlorobenzene	OLC3.2_VOA	ug/l	1.8	9/6/2003	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
1,2-Dichloroethane	OLC3.2_VOA	ug/l	0.38	9/6/2003	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
1,2-Dichloropropane	OLC3.2_VOA	ug/l	0.52	9/6/2003	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
1,3-Dichlorobenzene	OLC3.2_VOA	ug/l	0.55	9/6/2003	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
1,4-Dichlorobenzene	OLC3.2_VOA	ug/l	1.2	9/6/2003	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
2-Butanone	OLC3.2_VOA	ug/l	190	9/6/2003	5 U	5 U	5 UR	5 U	5 U
2-Hexanone	OLC3.2_VOA	ug/l	99	9/6/2003	5 U	5 U	5 UR	5 U	5 UJ
4-Methyl-2-pentanone	OLC3.2_VOA	ug/l	16	9/6/2003	5 U	5 U	5 UR	5 U	5 UJ
Acetone	OLC3.2_VOA	ug/l	61	9/6/2003	5 URF	5 U	5 UR	12 J	5 UR
Benzene	OLC3.2_VOA	ug/l	1.2	9/6/2003	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
Bromochloromethane	OLC3.2_VOA	ug/l	---	9/6/2003	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
Bromodichloromethane	OLC3.2_VOA	ug/l	0.56	9/6/2003	0.5 U	0.31 J	0.5 UR	0.5 UT	0.5 U
Bromoform	OLC3.2_VOA	ug/l	4.3	9/6/2003	0.5 U	0.5 U	0.5 UR	0.5 U	0.5
Bromomethane	OLC3.2_VOA	ug/l	8.7	9/6/2003	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
Carbon disulfide	OLC3.2_VOA	ug/l	0.92	9/6/2003	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
Carbon tetrachloride	OLC3.2_VOA	ug/l	0.25	9/6/2003	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
Chlorobenzene	OLC3.2_VOA	ug/l	11	9/6/2003	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
Chloroethane	OLC3.2_VOA	ug/l	4.6	9/6/2003	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
Chloroform	OLC3.2_VOA	ug/l	1.6	9/6/2003	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
Chloromethane	OLC3.2_VOA	ug/l	15	9/6/2003	0.57 T	0.45 J	0.34 J	0.3 JT	0.33 J
cis-1,2-Dichloroethene	OLC3.2_VOA	ug/l	6.1	9/6/2003	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
cis-1,3-Dichloropropene	OLC3.2_VOA	ug/l	0.055	9/6/2003	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Surface Water

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Parameter	Method	Unit	PAL	BR	BR	BR	BR	BR	BR	
				Station Name	AD+11750A	AD+11750A	AD+12500A	AD+12700B	AD+13100A	AD+13200B
				Field Sample ID	SW-029-BR	SW-FD-03	SW-028-BR	SW-024-BR	SW-027-BR	SW-023-BR
				Lab Sample ID	B1429-01A	B1429-02A	B1406-20A	B1406-14A	B1406-19A	B1406-13A
				Sample Date	9/9/2003	9/9/2003	9/8/2003	9/6/2003	9/8/2003	9/6/2003
Cyclohexane	OLC3.2_VOA	ug/l	3500	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U	0.5 U	
Cyclohexane, Methyl-	OLC3.2_VOA	ug/l	520	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U	0.5 U	
Dibromochloromethane	OLC3.2_VOA	ug/l	0.41	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U	0.5 UT	
Dichlorodifluoromethane	OLC3.2_VOA	ug/l	39	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U	0.5 U	
Ethylbenzene	OLC3.2_VOA	ug/l	7.3	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U	0.5 U	
Isopropylbenzene	OLC3.2_VOA	ug/l	---	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U	0.5 U	
Methyl acetate	OLC3.2_VOA	ug/l	610	0.5 UJ	0.5 U	0.5 UR	0.5 UJ	0.5 U	0.5 UJ	
Methyl tert butyl ether	OLC3.2_VOA	ug/l	2	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U	0.5 U	
Methylene chloride	OLC3.2_VOA	ug/l	4.7	0.69 BUJFT	0.68 B	1.4 BUJTF	0.64 UJTF	0.64 UJTF	0.64 UJTF	
Styrene	OLC3.2_VOA	ug/l	160	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U	0.5 U	
Tetrachloroethene	OLC3.2_VOA	ug/l	0.8	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U	0.5 U	
Toluene	OLC3.2_VOA	ug/l	9.8	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U	0.5 U	
trans-1,2-Dichloroethene	OLC3.2_VOA	ug/l	12	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U	0.5 U	
trans-1,3-Dichloropropene	OLC3.2_VOA	ug/l	0.055	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U	0.5 U	
Trichloroethene	OLC3.2_VOA	ug/l	2.7	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U	0.5 U	
Trichlorofluoromethane	OLC3.2_VOA	ug/l	130	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U	0.5 U	
Vinyl Chloride	OLC3.2_VOA	ug/l	0.41	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U	0.5 U	
Xylene (Total)	OLC3.2_VOA	ug/l	13	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U	0.5 U	

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Surface Water

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Parameter	Method	Unit	PAL	Surface Water						
				BR	BR	BR	NP	BR-PF	LF-PC	
				Station Name	AD+14200A	AD+14200A	AD-00250	AD+13500B	SW-008-BR	SW-020-LF
				Field Sample ID	SW-026-BR	SW-FD-02	SW-022-BR	SW-021-NP	SW-008-BR	SW-020-WT
				Lab Sample ID	B1406-17A	B1406-18A	B1406-12A	B1406-10A	B1373-13A	B1406-08A
				Sample Date	9/8/2003	9/8/2003	9/5/2003	9/5/2003	9/2/2003	9/5/2003
1,1,1-Trichloroethane	OLC3.2_VOA	ug/l	11	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
1,1,2,2-Tetrachloroethane	OLC3.2_VOA	ug/l	0.17	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
1,1,2-Trichloro-1,2,2-trifluoroethane	OLC3.2_VOA	ug/l	5900	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
1,1,2-Trichloroethane	OLC3.2_VOA	ug/l	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
1,1-Dichloroethane	OLC3.2_VOA	ug/l	47	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
1,1-Dichloroethene	OLC3.2_VOA	ug/l	0.057	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
1,2,3-Trichlorobenzene	OLC3.2_VOA	ug/l	---	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
1,2,4-Trichlorobenzene	OLC3.2_VOA	ug/l	1.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
1,2-Dibromo-3-chloropropane	OLC3.2_VOA	ug/l	0.047	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
1,2-Dibromoethane	OLC3.2_VOA	ug/l	0.0076	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
1,2-Dichlorobenzene	OLC3.2_VOA	ug/l	1.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
1,2-Dichloroethane	OLC3.2_VOA	ug/l	0.38	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
1,2-Dichloropropane	OLC3.2_VOA	ug/l	0.52	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
1,3-Dichlorobenzene	OLC3.2_VOA	ug/l	0.55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
1,4-Dichlorobenzene	OLC3.2_VOA	ug/l	1.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.54	
2-Butanone	OLC3.2_VOA	ug/l	190	5 U	5 U	5 UJ	5 UJ	5 U	5 UJ	
2-Hexanone	OLC3.2_VOA	ug/l	99	5 U	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	
4-Methyl-2-pentanone	OLC3.2_VOA	ug/l	16	5 UJ	5 UJ	5 UJ	5 UJ	5 U	5 UJ	
Acetone	OLC3.2_VOA	ug/l	61	5 UR	5 UR	5 UR	5 UR	5 UT	5 UR	
Benzene	OLC3.2_VOA	ug/l	1.2	0.5 U	0.5 U	0.5 U	2.4	0.5 U	0.8	
Bromochloromethane	OLC3.2_VOA	ug/l	---	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
Bromodichloromethane	OLC3.2_VOA	ug/l	0.56	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
Bromoform	OLC3.2_VOA	ug/l	4.3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UJ	0.5 U	
Bromomethane	OLC3.2_VOA	ug/l	8.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
Carbon disulfide	OLC3.2_VOA	ug/l	0.92	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
Carbon tetrachloride	OLC3.2_VOA	ug/l	0.25	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
Chlorobenzene	OLC3.2_VOA	ug/l	11	0.5 U	0.5 U	0.5 U	3.5	0.5 U	1.5	
Chloroethane	OLC3.2_VOA	ug/l	4.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
Chloroform	OLC3.2_VOA	ug/l	1.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
Chloromethane	OLC3.2_VOA	ug/l	15	0.32 JT	0.5 UT	0.44 JT	0.36 J	0.5 UT	0.5 UJ	
cis-1,2-Dichloroethene	OLC3.2_VOA	ug/l	6.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
cis-1,3-Dichloropropene	OLC3.2_VOA	ug/l	0.055	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Surface Water

VOCs
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Parameter	Method	Unit	PAL	BR	BR	BR	NP	BR-PF	LF-PC
				AD+14200A	AD+14200A	AD-00250	AD+13500B	SW-008-BR	SW-020-LF
				SW-026-BR	SW-FD-02	SW-022-BR	SW-021-NP	SW-008-BR	SW-020-WT
				B1406-17A	B1406-18A	B1406-12A	B1406-10A	B1373-13A	B1406-08A
				9/8/2003	9/8/2003	9/5/2003	9/5/2003	9/2/2003	9/5/2003
Cyclohexane	OLC3.2_VOA	ug/l	3500	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Cyclohexane, Methyl-	OLC3.2_VOA	ug/l	520	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	OLC3.2_VOA	ug/l	0.41	0.5 U	0.5 U	0.5 UT	0.5 U	0.5 U	0.5 U
Dichlorodifluoromethane	OLC3.2_VOA	ug/l	39	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	OLC3.2_VOA	ug/l	7.3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Isopropylbenzene	OLC3.2_VOA	ug/l	---	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl acetate	OLC3.2_VOA	ug/l	610	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert butyl ether	OLC3.2_VOA	ug/l	2	0.73 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene chloride	OLC3.2_VOA	ug/l	4.7	0.85 BUJTF	0.87 BUJTF	0.73 BUFJ	0.73 UJTF	0.5 UJTF	0.5 UJTF
Styrene	OLC3.2_VOA	ug/l	160	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	OLC3.2_VOA	ug/l	0.8	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Toluene	OLC3.2_VOA	ug/l	9.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	OLC3.2_VOA	ug/l	12	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	OLC3.2_VOA	ug/l	0.055	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	OLC3.2_VOA	ug/l	2.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichlorofluoromethane	OLC3.2_VOA	ug/l	130	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Vinyl Chloride	OLC3.2_VOA	ug/l	0.41	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylene (Total)	OLC3.2_VOA	ug/l	13	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Surface Water

VOCs
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Parameter	Method	Unit	PAL	Surface Water					
				UI-PA	UI-PA	UI-PA	UI-PA	UI-PA	UI-PD
				SW-002-UI	SW-003-UI	SW-003-UI	SW-005-UI	SW-006-UI	SW-007-UI
				SW-002-UI	SW-003-UI	SW-FD01	SW-005-UI	SW-006-UI	SW-007-UI
				B1373-02A	B1373-05A	B1373-08A	B1373-06A	B1373-07A	B1373-12A
				8/28/2003	8/29/2003	8/29/2003	8/29/2003	8/29/2003	9/2/2003
1,1,1-Trichloroethane	OLC3.2_VOA	ug/l	11	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	OLC3.2_VOA	ug/l	0.17	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLC3.2_VOA	ug/l	5900	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	OLC3.2_VOA	ug/l	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	OLC3.2_VOA	ug/l	47	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	OLC3.2_VOA	ug/l	0.057	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2,3-Trichlorobenzene	OLC3.2_VOA	ug/l	---	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2,4-Trichlorobenzene	OLC3.2_VOA	ug/l	1.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dibromo-3-chloropropane	OLC3.2_VOA	ug/l	0.047	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dibromoethane	OLC3.2_VOA	ug/l	0.0076	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichlorobenzene	OLC3.2_VOA	ug/l	1.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	OLC3.2_VOA	ug/l	0.38	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	OLC3.2_VOA	ug/l	0.52	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,3-Dichlorobenzene	OLC3.2_VOA	ug/l	0.55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,4-Dichlorobenzene	OLC3.2_VOA	ug/l	1.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone	OLC3.2_VOA	ug/l	190	5 UT	5 U	5 U	5 U	5 U	5 U
2-Hexanone	OLC3.2_VOA	ug/l	99	5 UJ	5 U	5 U	5 UJ	5 UJ	5 UJ
4-Methyl-2-pentanone	OLC3.2_VOA	ug/l	16	5 UJ	5 U	5 U	5 U	5 U	5 U
Acetone	OLC3.2_VOA	ug/l	61	5 UT	5 U	5 U	5 UJ	5 UJ	11 JT
Benzene	OLC3.2_VOA	ug/l	1.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromochloromethane	OLC3.2_VOA	ug/l	---	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	OLC3.2_VOA	ug/l	0.56	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	OLC3.2_VOA	ug/l	4.3	0.5 UJ	0.5 U	0.5 U	0.5 UJ	0.5 UJ	0.5 UJ
Bromomethane	OLC3.2_VOA	ug/l	8.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	OLC3.2_VOA	ug/l	0.92	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	OLC3.2_VOA	ug/l	0.25	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	OLC3.2_VOA	ug/l	11	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	OLC3.2_VOA	ug/l	4.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	OLC3.2_VOA	ug/l	1.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	OLC3.2_VOA	ug/l	15	0.5 UT	0.35 J	0.5 U	0.5 U	0.44 J	0.32 JT
cis-1,2-Dichloroethene	OLC3.2_VOA	ug/l	6.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,3-Dichloropropene	OLC3.2_VOA	ug/l	0.055	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Surface Water

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Parameter	Method	Unit	PAL	UI-PA	UI-PA	UI-PA	UI-PA	UI-PA	UI-PD
				Station Name	SW-002-UI	SW-003-UI	SW-003-UI	SW-005-UI	SW-006-UI
				Field Sample ID	SW-002-UI	SW-003-UI	SW-FD01	SW-005-UI	SW-006-UI
				Lab Sample ID	B1373-02A	B1373-05A	B1373-08A	B1373-06A	B1373-07A
				Sample Date	8/28/2003	8/29/2003	8/29/2003	8/29/2003	9/2/2003
Cyclohexane	OLC3.2_VOA	ug/l	3500	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Cyclohexane, Methyl-	OLC3.2_VOA	ug/l	520	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	OLC3.2_VOA	ug/l	0.41	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dichlorodifluoromethane	OLC3.2_VOA	ug/l	39	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	OLC3.2_VOA	ug/l	7.3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Isopropylbenzene	OLC3.2_VOA	ug/l	---	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl acetate	OLC3.2_VOA	ug/l	610	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert butyl ether	OLC3.2_VOA	ug/l	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene chloride	OLC3.2_VOA	ug/l	4.7	0.66 UJF	0.73 BUJT	0.95 BUJ	0.7 BUJTF	1.4 BUJFT	0.5 UJFT
Styrene	OLC3.2_VOA	ug/l	160	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	OLC3.2_VOA	ug/l	0.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Toluene	OLC3.2_VOA	ug/l	9.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 J
trans-1,2-Dichloroethene	OLC3.2_VOA	ug/l	12	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	OLC3.2_VOA	ug/l	0.055	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	OLC3.2_VOA	ug/l	2.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichlorofluoromethane	OLC3.2_VOA	ug/l	130	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Vinyl Chloride	OLC3.2_VOA	ug/l	0.41	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylene (Total)	OLC3.2_VOA	ug/l	13	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U

Summary of Phase 1A Analytical Results
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Parameter	Method	Unit	PAL	Surface Water					
				Location/Group		UI-PE	WT-A	WT-B	WT-B
				Station Name		SW-001-UI	SW-009-WT	SW-010-WT	SW-011-WT
				Field Sample ID		SW-001-UI	SW-009-WT	SW-010-WT	SW-011-WT
				Lab Sample ID	B1373-01A	B1373-15A	B1373-16A	B1373-17A	B1406-02A
				Sample Date	8/28/2003	9/3/2003	9/3/2003	9/3/2003	9/4/2003
1,1,1-Trichloroethane	OLC3.2_VOA	ug/l	11	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	OLC3.2_VOA	ug/l	0.17	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLC3.2_VOA	ug/l	5900	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	OLC3.2_VOA	ug/l	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	OLC3.2_VOA	ug/l	47	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	OLC3.2_VOA	ug/l	0.057	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2,3-Trichlorobenzene	OLC3.2_VOA	ug/l	---	0.5 U	0.5 UJ	0.5 UJ	0.5 UJ	0.5 U	0.5 U
1,2,4-Trichlorobenzene	OLC3.2_VOA	ug/l	1.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dibromo-3-chloropropane	OLC3.2_VOA	ug/l	0.047	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dibromoethane	OLC3.2_VOA	ug/l	0.0076	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichlorobenzene	OLC3.2_VOA	ug/l	1.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	OLC3.2_VOA	ug/l	0.38	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	OLC3.2_VOA	ug/l	0.52	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,3-Dichlorobenzene	OLC3.2_VOA	ug/l	0.55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,4-Dichlorobenzene	OLC3.2_VOA	ug/l	1.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone	OLC3.2_VOA	ug/l	190	5 UT	5 UJ	5 UJ	5 UJ	5 UJ	5 U
2-Hexanone	OLC3.2_VOA	ug/l	99	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 U
4-Methyl-2-pentanone	OLC3.2_VOA	ug/l	16	5 U	5 UJ	5 UJ	5 UJ	5 UJ	5 U
Acetone	OLC3.2_VOA	ug/l	61	5 UT	5 UT	5 UT	5 UT	5 UR	5 UR
Benzene	OLC3.2_VOA	ug/l	1.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromochloromethane	OLC3.2_VOA	ug/l	---	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	OLC3.2_VOA	ug/l	0.56	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	OLC3.2_VOA	ug/l	4.3	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	OLC3.2_VOA	ug/l	8.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	OLC3.2_VOA	ug/l	0.92	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon tetrachloride	OLC3.2_VOA	ug/l	0.25	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	OLC3.2_VOA	ug/l	11	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	OLC3.2_VOA	ug/l	4.6	0.5 U	0.5 UJ	0.5 UJ	0.5 UJ	0.5 U	0.5 U
Chloroform	OLC3.2_VOA	ug/l	1.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane	OLC3.2_VOA	ug/l	15	0.5 U	0.38 J	0.5 U	0.5 U	0.38 J	0.52
cis-1,2-Dichloroethene	OLC3.2_VOA	ug/l	6.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UJ
cis-1,3-Dichloropropene	OLC3.2_VOA	ug/l	0.055	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U

Summary of Phase 1A Analytical Results
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Parameter	Method	Unit	PAL	UI-PE	WT-A	WT-B	WT-B	WT-B	WT-B
				Station Name	SW-001-UI	SW-009-WT	SW-010-WT	SW-011-WT	SW-013-WT
				Field Sample ID	SW-001-UI	SW-009-WT	SW-010-WT	SW-011-WT	SW-013-WT
				Lab Sample ID	B1373-01A	B1373-15A	B1373-16A	B1373-17A	B1406-02A
				Sample Date	8/28/2003	9/3/2003	9/3/2003	9/3/2003	9/4/2003
Cyclohexane	OLC3.2_VOA	ug/l	3500	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Cyclohexane, Methyl-	OLC3.2_VOA	ug/l	520	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	OLC3.2_VOA	ug/l	0.41	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dichlorodifluoromethane	OLC3.2_VOA	ug/l	39	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	OLC3.2_VOA	ug/l	7.3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Isopropylbenzene	OLC3.2_VOA	ug/l	---	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl acetate	OLC3.2_VOA	ug/l	610	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UJ	0.5 U
Methyl tert butyl ether	OLC3.2_VOA	ug/l	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene chloride	OLC3.2_VOA	ug/l	4.7	0.5 UJT	0.82 BUFT	0.73 UJFT	0.84 BUJFT	0.73 UTF	1 BUJTF
Styrene	OLC3.2_VOA	ug/l	160	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	OLC3.2_VOA	ug/l	0.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Toluene	OLC3.2_VOA	ug/l	9.8	0.5 U	0.5 UZ	0.5 UZ	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	OLC3.2_VOA	ug/l	12	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UJ
trans-1,3-Dichloropropene	OLC3.2_VOA	ug/l	0.055	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	OLC3.2_VOA	ug/l	2.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichlorofluoromethane	OLC3.2_VOA	ug/l	130	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Vinyl Chloride	OLC3.2_VOA	ug/l	0.41	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylene (Total)	OLC3.2_VOA	ug/l	13	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U

Summary of Phase 1A Analytical Results
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	Location/Group	WT-B	WT-C	WT-C	WT-WD
	Station Name	SW-015-WT	SW-012-WT	SW-017-WT	SW-016-WT
	Field Sample ID	SW-015-WT	SW-012-WT	SW-017-WT	SW-016-WT
	Lab Sample ID	B1406-04A	B1406-01A	B1406-07A	B1406-05A
	Sample Date	9/4/2003	9/3/2003	9/5/2003	9/4/2003
Parameter	Method	Unit	PAL		
1,1,1-Trichloroethane	OLC3.2_VOA	ug/l	11	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	OLC3.2_VOA	ug/l	0.17	0.5 U	0.5 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLC3.2_VOA	ug/l	5900	0.5 U	0.5 U
1,1,2-Trichloroethane	OLC3.2_VOA	ug/l	0.6	0.5 U	0.5 U
1,1-Dichloroethane	OLC3.2_VOA	ug/l	47	0.5 U	0.5 U
1,1-Dichloroethene	OLC3.2_VOA	ug/l	0.057	0.5 U	0.5 U
1,2,3-Trichlorobenzene	OLC3.2_VOA	ug/l	---	0.5 U	0.5 U
1,2,4-Trichlorobenzene	OLC3.2_VOA	ug/l	1.7	0.5 U	0.5 U
1,2-Dibromo-3-chloropropane	OLC3.2_VOA	ug/l	0.047	0.5 U	0.5 U
1,2-Dibromoethane	OLC3.2_VOA	ug/l	0.0076	0.5 U	0.5 U
1,2-Dichlorobenzene	OLC3.2_VOA	ug/l	1.8	0.5 U	0.5 U
1,2-Dichloroethane	OLC3.2_VOA	ug/l	0.38	0.5 U	0.5 U
1,2-Dichloropropane	OLC3.2_VOA	ug/l	0.52	0.5 U	0.5 U
1,3-Dichlorobenzene	OLC3.2_VOA	ug/l	0.55	0.5 U	0.5 U
1,4-Dichlorobenzene	OLC3.2_VOA	ug/l	1.2	0.5 U	0.5 U
2-Butanone	OLC3.2_VOA	ug/l	190	5 UJ	5 UJ
2-Hexanone	OLC3.2_VOA	ug/l	99	5 UJ	5 UJ
4-Methyl-2-pentanone	OLC3.2_VOA	ug/l	16	5 UJ	5 UJ
Acetone	OLC3.2_VOA	ug/l	61	5 UR	5 UZ
Benzene	OLC3.2_VOA	ug/l	1.2	0.5 U	0.5 U
Bromochloromethane	OLC3.2_VOA	ug/l	---	0.5 U	0.5 U
Bromodichloromethane	OLC3.2_VOA	ug/l	0.56	0.5 U	0.5 U
Bromoform	OLC3.2_VOA	ug/l	4.3	0.5 U	0.5 U
Bromomethane	OLC3.2_VOA	ug/l	8.7	0.5 U	0.5 U
Carbon disulfide	OLC3.2_VOA	ug/l	0.92	0.5 U	0.5 U
Carbon tetrachloride	OLC3.2_VOA	ug/l	0.25	0.5 U	0.5 U
Chlorobenzene	OLC3.2_VOA	ug/l	11	0.5 U	0.5 U
Chloroethane	OLC3.2_VOA	ug/l	4.6	0.5 U	0.5 U
Chloroform	OLC3.2_VOA	ug/l	1.6	0.5 U	0.5 U
Chloromethane	OLC3.2_VOA	ug/l	15	0.38 J	0.38 J
cis-1,2-Dichloroethene	OLC3.2_VOA	ug/l	6.1	0.5 U	0.5 U
cis-1,3-Dichloropropene	OLC3.2_VOA	ug/l	0.055	0.5 U	0.5 U

Summary of Phase 1A Analytical Results
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	Location/Group	WT-B	WT-C	WT-C	WT-WD
	Station Name	SW-015-WT	SW-012-WT	SW-017-WT	SW-016-WT
	Field Sample ID	SW-015-WT	SW-012-WT	SW-017-WT	SW-016-WT
	Lab Sample ID	B1406-04A	B1406-01A	B1406-07A	B1406-05A
	Sample Date	9/4/2003	9/3/2003	9/5/2003	9/4/2003
Parameter	Method	Unit	PAL		
Cyclohexane	OLC3.2_VOA	ug/l	3500	0.5 U	0.5 U
Cyclohexane, Methyl-	OLC3.2_VOA	ug/l	520	0.5 U	0.5 U
Dibromochloromethane	OLC3.2_VOA	ug/l	0.41	0.5 U	0.5 U
Dichlorodifluoromethane	OLC3.2_VOA	ug/l	39	0.5 U	0.5 U
Ethylbenzene	OLC3.2_VOA	ug/l	7.3	0.5 U	0.5 U
Isopropylbenzene	OLC3.2_VOA	ug/l	---	0.5 U	0.5 U
Methyl acetate	OLC3.2_VOA	ug/l	610	0.5 U	0.5 U
Methyl tert butyl ether	OLC3.2_VOA	ug/l	2	0.5 U	0.5 U
Methylene chloride	OLC3.2_VOA	ug/l	4.7	0.73 UJTF	0.78 BUJFT
Styrene	OLC3.2_VOA	ug/l	160	0.5 U	0.5 U
Tetrachloroethene	OLC3.2_VOA	ug/l	0.8	0.5 U	0.5 U
Toluene	OLC3.2_VOA	ug/l	9.8	0.5 U	0.5 U
trans-1,2-Dichloroethene	OLC3.2_VOA	ug/l	12	0.5 U	0.5 U
trans-1,3-Dichloropropene	OLC3.2_VOA	ug/l	0.055	0.5 U	0.5 U
Trichloroethene	OLC3.2_VOA	ug/l	2.7	0.5 U	0.5 U
Trichlorofluoromethane	OLC3.2_VOA	ug/l	130	0.5 U	0.5 U
Vinyl Chloride	OLC3.2_VOA	ug/l	0.41	0.5 U	0.5 U
Xylene (Total)	OLC3.2_VOA	ug/l	13	0.5 U	0.5 U

Summary of Phase 1A Analytical Results
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Parameter	Method	Unit	PAL	BR	BR	BR	BR	BR	BR
				AD+05550	AD+07200	AD+08400	AD+10300	AD+11050	AD+11700B
				Field Sample ID	SW-034-BR	SW-033-BR	SW-032-BR	SW-031-BR	SW-030-BR
				Lab Sample ID	B1429-15B	B1429-10B	B1429-08B	B1429-07B	B1429-03B
				Sample Date	9/10/2003	9/10/2003	9/10/2003	9/9/2003	9/9/2003
1,1'-Biphenyl	OLC3.2_SVOA	ug/l	14	5 U	5 U	5 U	5 U	5 U	5 U
1,2,4,5-Tetrachlorobenzene	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U	5 U	5 U
2,2'-oxybis(1-Chloropropane)	OLC3.2_SVOA	ug/l	1400	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ
2,4,5-Trichlorophenol	OLC3.2_SVOA	ug/l	0.51	20 U	20 U	20 U	20 U	20 U	20 U
2,4,6-Trichlorophenol	OLC3.2_SVOA	ug/l	0.36	5 U	5 U	5 U	5 U	5 U	5 U
2,4-Dichlorophenol	OLC3.2_SVOA	ug/l	2.2	5 U	5 U	5 U	5 U	5 U	5 U
2,4-Dimethylphenol	OLC3.2_SVOA	ug/l	2.4	5 U	5 U	5 U	5 U	5 U	5 U
2,4-Dinitrophenol	OLC3.2_SVOA	ug/l	0.69	20 U	20 U	20 U	20 U	20 UJ	20 UJ
2,4-Dinitrotoluene	OLC3.2_SVOA	ug/l	0.11	5 U	5 U	5 U	5 U	5 U	5 U
2,6-Dinitrotoluene	OLC3.2_SVOA	ug/l	3.6	5 U	5 U	5 U	5 U	5 U	5 U
2-Chloronaphthalene	OLC3.2_SVOA	ug/l	49	5 U	5 U	5 U	5 U	5 U	5 U
2-Chlorophenol	OLC3.2_SVOA	ug/l	3	5 U	5 U	5 U	5 U	5 U	5 U
2-Methylphenol	OLC3.2_SVOA	ug/l	13	5 U	5 U	5 U	5 U	5 U	5 U
2-Nitroaniline	OLC3.2_SVOA	ug/l	2.1	20 U	20 U	20 U	20 U	20 U	20 U
2-Nitrophenol	OLC3.2_SVOA	ug/l	29	5 U	5 U	5 U	5 U	5 U	5 U
3,3'-Dichlorobenzidine	OLC3.2_SVOA	ug/l	0.077	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ
3-Nitroaniline	OLC3.2_SVOA	ug/l	2.1	20 UJ	20 UJ	20 UJ	20 UJ	20 UJ	20 UJ
4,6-Dinitro-2-methylphenol	OLC3.2_SVOA	ug/l	13.4	20 U	20 U	20 U	20 U	20 U	20 U
4-Bromophenyl-phenylether	OLC3.2_SVOA	ug/l	0.4	5 U	5 U	5 U	5 U	5 U	5 U
4-Chloro-3-methylphenol	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U	5 U	5 U
4-Chloroaniline	OLC3.2_SVOA	ug/l	15	5 UJ	5 UJ	5 UJ	5 UJ	5 U	5 U
4-Chlorophenyl-phenylether	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U	5 U	5 U
4-Methylphenol	OLC3.2_SVOA	ug/l	18	5 U	5 U	5 U	5 U	5 U	5 U
4-Nitroaniline	OLC3.2_SVOA	ug/l	2.1	20 UJ	20 UJ	20 UJ	20 UJ	20 UJ	20 UJ
4-Nitrophenol	OLC3.2_SVOA	ug/l	29	20 UJ	20 UJ	20 UJ	20 UJ	20 UJ	20 UJ
Acetophenone	OLC3.2_SVOA	ug/l	0.042	5 U	5 U	5 U	5 U	5 U	5 U
Atrazine	OLC3.2_SVOA	ug/l	3	5 U	5 U	5 U	5 U	5 UJ	5 UJ
Benzaldehyde	OLC3.2_SVOA	ug/l	360	5 U	5 U	5 U	5 U	5 UJ	5 UJ
bis(2-Chloroethoxy)methane	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U	5 U	5 U
bis(2-Chloroethyl)ether	OLC3.2_SVOA	ug/l	0.031	5 U	5 U	5 U	5 U	5 U	5 U
bis(2-Ethylhexyl)phthalate	OLC3.2_SVOA	ug/l	1.8	5 U	5 U	5 U	5 U	5 U	5 U
Butyl benzyl phthalate	OLC3.2_SVOA	ug/l	1.9	5 U	5 U	5 U	5 U	5 U	5 U

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	Location/Group	BR	BR	BR	BR	BR	BR
	Station Name	AD+05550	AD+07200	AD+08400	AD+10300	AD+11050	AD+11700B
	Field Sample ID	SW-034-BR	SW-033-BR	SW-032-BR	SW-031-BR	SW-030-BR	SW-025-BR
	Lab Sample ID	B1429-15B	B1429-10B	B1429-08B	B1429-07B	B1429-03B	B1406-15F
	Sample Date	9/10/2003	9/10/2003	9/10/2003	9/9/2003	9/9/2003	9/6/2003
Parameter	Method	Unit	PAL				
Caprolactum	OLC3.2_SVOA	ug/l	1800	5 UJ	5 UJ	5 UJ	5 U
Dibenzofuran	OLC3.2_SVOA	ug/l	20	5 U	5 U	5 U	5 U
Diethylphthalate	OLC3.2_SVOA	ug/l	58	5 U	5 U	5 U	5 U
Dimethyl phthalate	OLC3.2_SVOA	ug/l	37	5 U	5 U	5 U	5 U
Di-N-Butyl phthalate	OLC3.2_SVOA	ug/l	33	5 U	5 U	5 U	5 U
Di-N-Octyl phthalate	OLC3.2_SVOA	ug/l	73	5 U	5 U	5 U	5 U
Hexachlorobenzene	OLC3.2_SVOA	ug/l	0.00075	5 U	5 U	5 U	5 U
Hexachlorobutadiene	OLC3.2_SVOA	ug/l	0.44	5 U	5 U	5 U	5 U
Hexachlorocyclopentadiene	OLC3.2_SVOA	ug/l	0.008	5 U	5 U	5 U	5 U
Hexachloroethane	OLC3.2_SVOA	ug/l	1.9	5 U	5 U	5 U	5 U
Isophorone	OLC3.2_SVOA	ug/l	36	5 U	5 U	5 U	5 U
Nitrobenzene	OLC3.2_SVOA	ug/l	3.4	5 U	5 U	5 U	5 U
N-Nitroso-di-N-propylamine	OLC3.2_SVOA	ug/l	0.005	5 U	5 U	5 U	5 U
N-Nitrosodiphenylamine(1)	OLC3.2_SVOA	ug/l	---	5 UJ	5 UJ	5 UJ	5 U
Pentachlorophenol	OLC3.2_SVOA	ug/l	0.28	5 UJ	5 UJ	5 UJ	5 U
Phenol	OLC3.2_SVOA	ug/l	5.6	5 U	5 U	5 U	5 U

Summary of Phase 1A Analytical Results
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Parameter	Method	Unit	PAL	BR	BR	BR	BR	BR	BR
				AD+11750A	AD+11750A	AD+12500A	AD+12700B	AD+13100A	AD+13200B
				SW-029-BR	SW-FD-03	SW-028-BR	SW-024-BR	SW-027-BR	SW-023-BR
				B1429-01B	B1429-02B	B1406-20F	B1406-14F	B1406-19F	B1406-13F
				9/9/2003	9/9/2003	9/8/2003	9/6/2003	9/8/2003	9/6/2003
1,1'-Biphenyl	OLC3.2_SVOA	ug/l	14	5 U	5 U	5 U	5 U	5 U	5 U
1,2,4,5-Tetrachlorobenzene	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U	5 U	5 U
2,2'-oxybis(1-Chloropropane)	OLC3.2_SVOA	ug/l	1400	5 UJ	5 U	5 UJ	5 UJ	5 UJ	5 UJ
2,4,5-Trichlorophenol	OLC3.2_SVOA	ug/l	0.51	20 U					
2,4,6-Trichlorophenol	OLC3.2_SVOA	ug/l	0.36	5 U	5 U	5 U	5 U	5 U	5 U
2,4-Dichlorophenol	OLC3.2_SVOA	ug/l	2.2	5 U	5 U	5 U	5 U	5 U	5 U
2,4-Dimethylphenol	OLC3.2_SVOA	ug/l	2.4	5 U	5 U	5 U	5 U	5 U	5 U
2,4-Dinitrophenol	OLC3.2_SVOA	ug/l	0.69	20 U	20 U	20 UJ	20 UJ	20 UJ	20 UJ
2,4-Dinitrotoluene	OLC3.2_SVOA	ug/l	0.11	5 U	5 U	5 U	5 U	5 U	5 U
2,6-Dinitrotoluene	OLC3.2_SVOA	ug/l	3.6	5 U	5 U	5 U	5 U	5 U	5 U
2-Chloronaphthalene	OLC3.2_SVOA	ug/l	49	5 U	5 U	5 U	5 U	5 U	5 U
2-Chlorophenol	OLC3.2_SVOA	ug/l	3	5 U	5 U	5 U	5 U	5 U	5 U
2-Methylphenol	OLC3.2_SVOA	ug/l	13	5 U	5 U	5 U	5 U	5 U	5 U
2-Nitroaniline	OLC3.2_SVOA	ug/l	2.1	20 U	20 UJ				
2-Nitrophenol	OLC3.2_SVOA	ug/l	29	5 U	5 U	5 U	5 U	5 U	5 U
3,3'-Dichlorobenzidine	OLC3.2_SVOA	ug/l	0.077	5 UJ	5 U	5 UJ	5 UJ	5 UJ	5 UJ
3-Nitroaniline	OLC3.2_SVOA	ug/l	2.1	20 UJ	20 U	20 UJ	20 UJ	20 UJ	20 UJ
4,6-Dinitro-2-methylphenol	OLC3.2_SVOA	ug/l	13.4	20 U					
4-Bromophenyl-phenylether	OLC3.2_SVOA	ug/l	0.4	5 U	5 U	5 U	5 U	5 U	5 U
4-Chloro-3-methylphenol	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U	5 U	5 U
4-Chloroaniline	OLC3.2_SVOA	ug/l	15	5 UJ	5 U	5 U	5 U	5 U	5 U
4-Chlorophenyl-phenylether	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U	5 U	5 U
4-Methylphenol	OLC3.2_SVOA	ug/l	18	5 U	5 U	5 U	5 U	5 U	5 U
4-Nitroaniline	OLC3.2_SVOA	ug/l	2.1	20 UJ	20 U	20 UJ	20 UJ	20 UJ	20 UJ
4-Nitrophenol	OLC3.2_SVOA	ug/l	29	20 UJ	20 U	20 UJ	20 UJ	20 UJ	20 UJ
Acetophenone	OLC3.2_SVOA	ug/l	0.042	5 U	5 U	5 U	5 U	5 U	5 U
Atrazine	OLC3.2_SVOA	ug/l	3	5 U	5 U	5 UJ	5 UJ	5 UJ	5 UJ
Benzaldehyde	OLC3.2_SVOA	ug/l	360	5 U	5 U	5 UJ	5 UJ	5 UJ	5 U
bis(2-Chloroethoxy)methane	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U	5 U	5 U
bis(2-Chloroethyl)ether	OLC3.2_SVOA	ug/l	0.031	5 U	5 U	5 U	5 U	5 U	5 U
bis(2-Ethylhexyl)phthalate	OLC3.2_SVOA	ug/l	1.8	5 U	5 U	5 U	5 U	5 U	5 U
Butyl benzyl phthalate	OLC3.2_SVOA	ug/l	1.9	5 U	5 U	5 U	5 U	5 U	5 U

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Parameter	Method	Unit	PAL	BR	BR	BR	BR	BR	BR
				AD+11750A	AD+11750A	AD+12500A	AD+12700B	AD+13100A	AD+13200B
				SW-029-BR	SW-FD-03	SW-028-BR	SW-024-BR	SW-027-BR	SW-023-BR
				B1429-01B	B1429-02B	B1406-20F	B1406-14F	B1406-19F	B1406-13F
				9/9/2003	9/9/2003	9/8/2003	9/6/2003	9/8/2003	9/6/2003
Caprolactum	OLC3.2_SVOA	ug/l	1800	5 U	5 U	5 UJ	5 UJ	5 UJ	5 UJ
Dibenzofuran	OLC3.2_SVOA	ug/l	20	5 U	5 U	5 U	5 U	5 U	5 U
Diethylphthalate	OLC3.2_SVOA	ug/l	58	5 U	5 U	5 U	5 U	5 U	5 U
Dimethyl phthalate	OLC3.2_SVOA	ug/l	37	5 U	5 U	5 U	5 U	5 U	5 U
Di-N-Butyl phthalate	OLC3.2_SVOA	ug/l	33	5 U	5 U	5 U	5 U	5 U	5 U
Di-N-Octyl phthalate	OLC3.2_SVOA	ug/l	73	5 U	5 U	5 U	5 U	5 U	5 U
Hexachlorobenzene	OLC3.2_SVOA	ug/l	0.00075	5 U	5 U	5 U	5 U	5 U	5 U
Hexachlorobutadiene	OLC3.2_SVOA	ug/l	0.44	5 U	5 U	5 U	5 U	5 U	5 U
Hexachlorocyclopentadiene	OLC3.2_SVOA	ug/l	0.008	5 U	5 U	5 U	5 U	5 U	5 U
Hexachloroethane	OLC3.2_SVOA	ug/l	1.9	5 U	5 U	5 U	5 U	5 U	5 U
Isophorone	OLC3.2_SVOA	ug/l	36	5 U	5 U	5 U	5 U	5 U	5 U
Nitrobenzene	OLC3.2_SVOA	ug/l	3.4	5 U	5 U	5 U	5 U	5 U	5 U
N-Nitroso-di-N-propylamine	OLC3.2_SVOA	ug/l	0.005	5 U	5 U	5 U	5 U	5 U	5 U
N-Nitrosodiphenylamine(1)	OLC3.2_SVOA	ug/l	---	5 UJ	5 U	5 U	5 U	5 U	5 U
Pentachlorophenol	OLC3.2_SVOA	ug/l	0.28	5 U	5 U	5 U	5 U	5 U	5 UJ
Phenol	OLC3.2_SVOA	ug/l	5.6	5 U	5 U	5 U	5 U	5 U	5 U

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Parameter	Method	Unit	PAL	BR	BR	BR	NP	BR-Pond F	LF-Pond C
				AD+14200A	AD+14200A	AD-00250	AD+13500B	SW-008-BR	SW-020-LF
				Field Sample ID	SW-026-BR	SW-FD-02	SW-022-BR	SW-021-NP	SW-008-BR
				Lab Sample ID	B1406-17F	B1406-18F	B1406-12F	B1406-10F	B1373-13G
				Sample Date	9/8/2003	9/8/2003	9/5/2003	9/5/2003	9/2/2003
1,1'-Biphenyl	OLC3.2_SVOA	ug/l	14	5 U	5 U	5 U	5 U	5 U	5 U
1,2,4,5-Tetrachlorobenzene	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U	5 U	5 U
2,2'-oxybis(1-Chloropropane)	OLC3.2_SVOA	ug/l	1400	5 UJ	5 U	5 UJ	5 UJ	5 UJ	5 UJ
2,4,5-Trichlorophenol	OLC3.2_SVOA	ug/l	0.51	20 U	20 U	20 U	20 U	20 U	20 U
2,4,6-Trichlorophenol	OLC3.2_SVOA	ug/l	0.36	5 U	5 U	5 U	5 U	5 U	5 U
2,4-Dichlorophenol	OLC3.2_SVOA	ug/l	2.2	5 U	5 U	5 U	5 U	5 U	5 U
2,4-Dimethylphenol	OLC3.2_SVOA	ug/l	2.4	5 U	5 U	5 U	5 U	5 U	5 U
2,4-Dinitrophenol	OLC3.2_SVOA	ug/l	0.69	20 UJ	20 U	20 UJ	20 UJ	20 U	20 UJ
2,4-Dinitrotoluene	OLC3.2_SVOA	ug/l	0.11	5 U	5 U	5 U	5 U	5 U	5 U
2,6-Dinitrotoluene	OLC3.2_SVOA	ug/l	3.6	5 U	5 U	5 U	5 U	5 U	5 U
2-Chloronaphthalene	OLC3.2_SVOA	ug/l	49	5 U	5 U	5 U	5 U	5 U	5 U
2-Chlorophenol	OLC3.2_SVOA	ug/l	3	5 U	5 U	5 U	5 U	5 U	5 U
2-Methylphenol	OLC3.2_SVOA	ug/l	13	5 U	5 U	5 U	5 U	5 U	5 U
2-Nitroaniline	OLC3.2_SVOA	ug/l	2.1	20 U	20 U	20 UJ	20 U	20 UJ	20 U
2-Nitrophenol	OLC3.2_SVOA	ug/l	29	5 U	5 U	5 U	5 U	5 U	5 U
3,3'-Dichlorobenzidine	OLC3.2_SVOA	ug/l	0.077	5 UJ	5 U	5 UJ	5 UJ	5 UJ	5 UJ
3-Nitroaniline	OLC3.2_SVOA	ug/l	2.1	20 UJ	20 U	20 UJ	20 UJ	20 UJ	20 UJ
4,6-Dinitro-2-methylphenol	OLC3.2_SVOA	ug/l	13.4	20 U	20 U	20 U	20 U	20 U	20 U
4-Bromophenyl-phenylether	OLC3.2_SVOA	ug/l	0.4	5 U	5 U	5 U	5 U	5 U	5 U
4-Chloro-3-methylphenol	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U	5 U	5 U
4-Chloroaniline	OLC3.2_SVOA	ug/l	15	5 U	5 U	5 U	5 U	5 U	5 U
4-Chlorophenyl-phenylether	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U	5 U	5 U
4-Methylphenol	OLC3.2_SVOA	ug/l	18	5 U	5 U	5 U	5 U	5 U	5 U
4-Nitroaniline	OLC3.2_SVOA	ug/l	2.1	20 UJ	20 U	20 UJ	20 UJ	20 UJ	20 UJ
4-Nitrophenol	OLC3.2_SVOA	ug/l	29	20 UJ	20 U	20 UJ	20 UJ	20 UJ	20 UJ
Acetophenone	OLC3.2_SVOA	ug/l	0.042	5 U	5 U	5 U	5 U	5 U	5 U
Atrazine	OLC3.2_SVOA	ug/l	3	5 UJ	5 U	5 UJ	5 UJ	5 UJ	5 UJ
Benzaldehyde	OLC3.2_SVOA	ug/l	360	5 UJ	5 U	5 U	5 UJ	5 U	5 UJ
bis(2-Chloroethoxy)methane	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U	5 U	5 U
bis(2-Chloroethyl)ether	OLC3.2_SVOA	ug/l	0.031	5 U	5 U	5 U	5 U	5 U	5 U
bis(2-Ethylhexyl)phthalate	OLC3.2_SVOA	ug/l	1.8	5 U	5 U	5 U	5 U	5 U	5 U
Butyl benzyl phthalate	OLC3.2_SVOA	ug/l	1.9	5 U	5 U	5 U	5 U	5 U	5 U

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	Location/Group	BR	BR	BR	NP	BR-Pond F	LF-Pond C
	Station Name	AD+14200A	AD+14200A	AD-00250	AD+13500B	SW-008-BR	SW-020-LF
	Field Sample ID	SW-026-BR	SW-FD-02	SW-022-BR	SW-021-NP	SW-008-BR	SW-020-WT
	Lab Sample ID	B1406-17F	B1406-18F	B1406-12F	B1406-10F	B1373-13G	B1406-08F
	Sample Date	9/8/2003	9/8/2003	9/5/2003	9/5/2003	9/2/2003	9/5/2003
Parameter	Method	Unit	PAL				
Caprolactum	OLC3.2_SVOA	ug/l	1800	5 UJ	5 U	5 UJ	5 UJ
Dibenzofuran	OLC3.2_SVOA	ug/l	20	5 U	5 U	5 U	5 U
Diethylphthalate	OLC3.2_SVOA	ug/l	58	5 U	5 U	5 U	5 U
Dimethyl phthalate	OLC3.2_SVOA	ug/l	37	5 U	5 U	5 U	5 U
Di-N-Butyl phthalate	OLC3.2_SVOA	ug/l	33	5 U	5 U	5 U	1.1 J
Di-N-Octyl phthalate	OLC3.2_SVOA	ug/l	73	5 U	5 U	5 U	5 U
Hexachlorobenzene	OLC3.2_SVOA	ug/l	0.00075	5 U	5 U	5 U	5 U
Hexachlorobutadiene	OLC3.2_SVOA	ug/l	0.44	5 U	5 U	5 U	5 U
Hexachlorocyclopentadiene	OLC3.2_SVOA	ug/l	0.008	5 U	5 U	5 U	5 U
Hexachloroethane	OLC3.2_SVOA	ug/l	1.9	5 U	5 U	5 U	5 U
Isophorone	OLC3.2_SVOA	ug/l	36	5 U	5 U	5 U	5 U
Nitrobenzene	OLC3.2_SVOA	ug/l	3.4	5 U	5 U	5 U	5 U
N-Nitroso-di-N-propylamine	OLC3.2_SVOA	ug/l	0.005	5 U	5 U	5 U	5 UJ
N-Nitrosodiphenylamine(1)	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
Pentachlorophenol	OLC3.2_SVOA	ug/l	0.28	5 U	5 U	5 UJ	5 UJ
Phenol	OLC3.2_SVOA	ug/l	5.6	5 U	5 U	5 U	5 U

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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	UI-Pond A	UI-Pond D				
		SW-002-UI	SW-003-UI	SW-003-UI	SW-005-UI	SW-006-UI	SW-007-UI
		SW-002-UI	SW-003-UI	SW-FD01	SW-005-UI	SW-006-UI	SW-007-UI
		B1373-02G	B1373-05G	B1373-08G	B1373-06G	B1373-07G	B1373-12G
		8/28/2003	8/29/2003	8/29/2003	8/29/2003	8/29/2003	9/2/2003
Parameter	Method	Unit	PAL				
1,1'-Biphenyl	OLC3.2_SVOA	ug/l	14	5 U	5 U	5 U	5 U
1,2,4,5-Tetrachlorobenzene	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
2,2'-oxybis(1-Chloropropane)	OLC3.2_SVOA	ug/l	1400	5 U	5 U	5 UJ	5 UJ
2,4,5-Trichlorophenol	OLC3.2_SVOA	ug/l	0.51	20 U	20 U	20 U	20 U
2,4,6-Trichlorophenol	OLC3.2_SVOA	ug/l	0.36	5 U	5 U	5 U	5 U
2,4-Dichlorophenol	OLC3.2_SVOA	ug/l	2.2	5 U	5 U	5 U	5 U
2,4-Dimethylphenol	OLC3.2_SVOA	ug/l	2.4	5 U	5 U	5 U	5 U
2,4-Dinitrophenol	OLC3.2_SVOA	ug/l	0.69	20 U	20 U	20 U	20 U
2,4-Dinitrotoluene	OLC3.2_SVOA	ug/l	0.11	5 U	5 U	5 U	5 U
2,6-Dinitrotoluene	OLC3.2_SVOA	ug/l	3.6	5 U	5 U	5 U	5 U
2-Chloronaphthalene	OLC3.2_SVOA	ug/l	49	5 U	5 UJ	5 U	5 U
2-Chlorophenol	OLC3.2_SVOA	ug/l	3	5 U	5 U	5 U	5 U
2-Methylphenol	OLC3.2_SVOA	ug/l	13	5 U	5 U	5 U	5 U
2-Nitroaniline	OLC3.2_SVOA	ug/l	2.1	20 U	20 U	20 U	20 U
2-Nitrophenol	OLC3.2_SVOA	ug/l	29	5 U	5 U	5 U	5 U
3,3'-Dichlorobenzidine	OLC3.2_SVOA	ug/l	0.077	5 U	5 U	5 UJ	5 UJ
3-Nitroaniline	OLC3.2_SVOA	ug/l	2.1	20 U	20 U	20 UJ	20 UJ
4,6-Dinitro-2-methylphenol	OLC3.2_SVOA	ug/l	13.4	20 UJ	20 U	20 U	20 U
4-Bromophenyl-phenylether	OLC3.2_SVOA	ug/l	0.4	5 U	5 U	5 U	5 U
4-Chloro-3-methylphenol	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
4-Chloroaniline	OLC3.2_SVOA	ug/l	15	5 U	5 U	5 UJ	5 UJ
4-Chlorophenyl-phenylether	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
4-Methylphenol	OLC3.2_SVOA	ug/l	18	5 U	5 U	5 U	5 U
4-Nitroaniline	OLC3.2_SVOA	ug/l	2.1	20 U	20 U	20 UJ	20 UJ
4-Nitrophenol	OLC3.2_SVOA	ug/l	29	20 U	20 U	20 UJ	20 UJ
Acetophenone	OLC3.2_SVOA	ug/l	0.042	5 U	5 U	5 U	5 U
Atrazine	OLC3.2_SVOA	ug/l	3	5 UJ	5 UJ	5 UJ	5 UJ
Benzaldehyde	OLC3.2_SVOA	ug/l	360	5 U	5 U	5 UJ	5 U
bis(2-Chloroethoxy)methane	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
bis(2-Chloroethyl)ether	OLC3.2_SVOA	ug/l	0.031	5 U	5 U	5 U	5 U
bis(2-Ethylhexyl)phthalate	OLC3.2_SVOA	ug/l	1.8	5 U	1.9 J	5 U	1.3 J
Butyl benzyl phthalate	OLC3.2_SVOA	ug/l	1.9	5 U	5 U	5 U	5 U

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	Location/Group	UI-Pond A	UI-Pond D				
	Station Name	SW-002-UI	SW-003-UI	SW-003-UI	SW-005-UI	SW-006-UI	SW-007-UI
	Field Sample ID	SW-002-UI	SW-003-UI	SW-FD01	SW-005-UI	SW-006-UI	SW-007-UI
	Lab Sample ID	B1373-02G	B1373-05G	B1373-08G	B1373-06G	B1373-07G	B1373-12G
	Sample Date	8/28/2003	8/29/2003	8/29/2003	8/29/2003	8/29/2003	9/2/2003
Parameter	Method	Unit	PAL				
Caprolactum	OLC3.2_SVOA	ug/l	1800	5 U	5 U	5 UJ	5 UJ
Dibenzofuran	OLC3.2_SVOA	ug/l	20	5 U	5 U	5 U	5 U
Diethylphthalate	OLC3.2_SVOA	ug/l	58	5 U	5 U	5 U	5 U
Dimethyl phthalate	OLC3.2_SVOA	ug/l	37	5 U	5 U	5 U	5 U
Di-N-Butyl phthalate	OLC3.2_SVOA	ug/l	33	5 U	5 U	5 U	5 U
Di-N-Octyl phthalate	OLC3.2_SVOA	ug/l	73	5 U	5 U	5 U	5 U
Hexachlorobenzene	OLC3.2_SVOA	ug/l	0.00075	5 UJ	5 UJ	5 U	5 U
Hexachlorobutadiene	OLC3.2_SVOA	ug/l	0.44	5 U	5 U	5 U	5 U
Hexachlorocyclopentadiene	OLC3.2_SVOA	ug/l	0.008	5 U	5 U	5 U	5 U
Hexachloroethane	OLC3.2_SVOA	ug/l	1.9	5 U	5 U	5 U	5 U
Isophorone	OLC3.2_SVOA	ug/l	36	5 U	5 U	5 U	5 U
Nitrobenzene	OLC3.2_SVOA	ug/l	3.4	5 U	5 U	5 U	5 U
N-Nitroso-di-N-propylamine	OLC3.2_SVOA	ug/l	0.005	5 U	5 U	5 UJ	5 UJ
N-Nitrosodiphenylamine(1)	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 UJ	5 UJ
Pentachlorophenol	OLC3.2_SVOA	ug/l	0.28	5 UJ	5 UJ	5 U	5 U
Phenol	OLC3.2_SVOA	ug/l	5.6	5 U	5 U	5 U	5 U

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Parameter	Method	Unit	PAL	UI-Pond E	WT-A	WT-B	WT-B	WT-B	WT-B	
				Station Name	SW-001-UI	SW-009-WT	SW-010-WT	SW-011-WT	SW-013-WT	SW-014-WT
				Field Sample ID	SW-001-UI	SW-009-WT	SW-010-WT	SW-011-WT	SW-013-WT	SW-014-WT
				Lab Sample ID	B1373-01G	B1373-15G	B1373-16G	B1373-17G	B1406-02F	B1406-03F
				Sample Date	8/28/2003	9/3/2003	9/3/2003	9/3/2003	9/4/2003	9/4/2003
1,1'-Biphenyl	OLC3.2_SVOA	ug/l	14	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2,4,5-Tetrachlorobenzene	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2,2'-oxybis(1-Chloropropane)	OLC3.2_SVOA	ug/l	1400	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ
2,4,5-Trichlorophenol	OLC3.2_SVOA	ug/l	0.51	20 U	20 U	20 U	20 U	20 U	20 U	20 U
2,4,6-Trichlorophenol	OLC3.2_SVOA	ug/l	0.36	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2,4-Dichlorophenol	OLC3.2_SVOA	ug/l	2.2	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2,4-Dimethylphenol	OLC3.2_SVOA	ug/l	2.4	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2,4-Dinitrophenol	OLC3.2_SVOA	ug/l	0.69	20 U	20 U	20 U	20 U	20 U	20 UJ	20 UJ
2,4-Dinitrotoluene	OLC3.2_SVOA	ug/l	0.11	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2,6-Dinitrotoluene	OLC3.2_SVOA	ug/l	3.6	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Chloronaphthalene	OLC3.2_SVOA	ug/l	49	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Chlorophenol	OLC3.2_SVOA	ug/l	3	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Methylphenol	OLC3.2_SVOA	ug/l	13	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Nitroaniline	OLC3.2_SVOA	ug/l	2.1	20 U	20 UJ	20 U	20 UJ	20 UJ	20 UJ	20 U
2-Nitrophenol	OLC3.2_SVOA	ug/l	29	5 U	5 U	5 U	5 U	5 U	5 U	5 U
3,3'-Dichlorobenzidine	OLC3.2_SVOA	ug/l	0.077	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ
3-Nitroaniline	OLC3.2_SVOA	ug/l	2.1	20 UJ	20 UJ	20 UJ	20 UJ	20 UJ	20 UJ	20 UJ
4,6-Dinitro-2-methylphenol	OLC3.2_SVOA	ug/l	13.4	20 U	20 U	20 U	20 U	20 U	20 U	20 U
4-Bromophenyl-phenylether	OLC3.2_SVOA	ug/l	0.4	5 U	5 U	5 U	5 U	5 U	5 U	5 U
4-Chloro-3-methylphenol	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U	5 U	5 U	5 U
4-Chloroaniline	OLC3.2_SVOA	ug/l	15	5 UJ	5 U	5 U	5 U	5 U	5 U	5 U
4-Chlorophenyl-phenylether	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U	5 U	5 U	5 U
4-Methylphenol	OLC3.2_SVOA	ug/l	18	5 U	5 U	5 U	5 U	5 U	5 U	5 U
4-Nitroaniline	OLC3.2_SVOA	ug/l	2.1	20 UJ	20 UJ	20 UJ	20 UJ	20 UJ	20 UJ	20 UJ
4-Nitrophenol	OLC3.2_SVOA	ug/l	29	20 UJ	20 UJ	20 UJ	20 UJ	20 UJ	20 UJ	20 UJ
Acetophenone	OLC3.2_SVOA	ug/l	0.042	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Atrazine	OLC3.2_SVOA	ug/l	3	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ
Benzaldehyde	OLC3.2_SVOA	ug/l	360	5 UJ	5 U	5 U	5 U	5 U	5 U	5 UJ
bis(2-Chloroethoxy)methane	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U	5 U	5 U	5 U
bis(2-Chloroethyl)ether	OLC3.2_SVOA	ug/l	0.031	5 U	5 U	5 U	5 U	5 U	5 U	5 U
bis(2-Ethylhexyl)phthalate	OLC3.2_SVOA	ug/l	1.8	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Butyl benzyl phthalate	OLC3.2_SVOA	ug/l	1.9	5 U	5 U	5 U	5 U	5 U	5 U	5 U

Summary of Phase 1A Analytical Results
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		Location/Group	UI-Pond E	WT-A	WT-B	WT-B	WT-B	WT-B
		Station Name	SW-001-UI	SW-009-WT	SW-010-WT	SW-011-WT	SW-013-WT	SW-014-WT
		Field Sample ID	SW-001-UI	SW-009-WT	SW-010-WT	SW-011-WT	SW-013-WT	SW-014-WT
		Lab Sample ID	B1373-01G	B1373-15G	B1373-16G	B1373-17G	B1406-02F	B1406-03F
		Sample Date	8/28/2003	9/3/2003	9/3/2003	9/3/2003	9/4/2003	9/4/2003
Parameter	Method	Unit	PAL					
Caprolactum	OLC3.2_SVOA	ug/l	1800	5 UJ				
Dibenzofuran	OLC3.2_SVOA	ug/l	20	5 U	5 U	5 U	5 U	5 U
Diethylphthalate	OLC3.2_SVOA	ug/l	58	5 U	5 U	5 U	5 U	5 U
Dimethyl phthalate	OLC3.2_SVOA	ug/l	37	5 U	5 U	5 U	5 U	5 U
Di-N-Butyl phthalate	OLC3.2_SVOA	ug/l	33	5 U	5 U	5 U	5 U	5 U
Di-N-Octyl phthalate	OLC3.2_SVOA	ug/l	73	5 U	5 U	5 U	5 U	5 U
Hexachlorobenzene	OLC3.2_SVOA	ug/l	0.00075	5 U	5 U	5 U	5 U	5 U
Hexachlorobutadiene	OLC3.2_SVOA	ug/l	0.44	5 U	5 U	5 U	5 U	5 U
Hexachlorocyclopentadiene	OLC3.2_SVOA	ug/l	0.008	5 U	5 U	5 U	5 U	5 U
Hexachloroethane	OLC3.2_SVOA	ug/l	1.9	5 U	5 U	5 U	5 U	5 U
Isophorone	OLC3.2_SVOA	ug/l	36	5 U	5 U	5 U	5 U	5 U
Nitrobenzene	OLC3.2_SVOA	ug/l	3.4	5 U	5 U	5 U	5 U	5 U
N-Nitroso-di-N-propylamine	OLC3.2_SVOA	ug/l	0.005	5 UJ	5 UJ	5 UJ	5 UJ	5 U
N-Nitrosodiphenylamine(1)	OLC3.2_SVOA	ug/l	---	1.6 J	5 U	5 U	5 U	5 U
Pentachlorophenol	OLC3.2_SVOA	ug/l	0.28	5 U	5 UJ	5 UJ	5 UJ	5 U
Phenol	OLC3.2_SVOA	ug/l	5.6	5 U	5 U	5 U	5 U	5 U

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Parameter	Method	Unit	PAL	WT-B	WT-C	WT-C	WT-D
				Station Name	SW-015-WT	SW-012-WT	SW-017-WT
				Field Sample ID	SW-015-WT	SW-012-WT	SW-016-WT
				Lab Sample ID	B1406-04F	B1406-01F	B1406-07F
				Sample Date	9/4/2003	9/3/2003	9/5/2003
1,1'-Biphenyl	OLC3.2_SVOA	ug/l	14	5 U	5 U	5 U	5 U
1,2,4,5-Tetrachlorobenzene	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
2,2'-oxybis(1-Chloropropane)	OLC3.2_SVOA	ug/l	1400	5 UJ	5 UJ	5 UJ	5 UJ
2,4,5-Trichlorophenol	OLC3.2_SVOA	ug/l	0.51	20 U	20 U	20 U	20 U
2,4,6-Trichlorophenol	OLC3.2_SVOA	ug/l	0.36	5 U	5 U	5 U	5 U
2,4-Dichlorophenol	OLC3.2_SVOA	ug/l	2.2	5 U	5 U	5 U	5 U
2,4-Dimethylphenol	OLC3.2_SVOA	ug/l	2.4	5 U	5 U	5 U	5 U
2,4-Dinitrophenol	OLC3.2_SVOA	ug/l	0.69	20 UJ	20 UJ	20 UJ	20 UJ
2,4-Dinitrotoluene	OLC3.2_SVOA	ug/l	0.11	5 U	5 U	5 U	5 U
2,6-Dinitrotoluene	OLC3.2_SVOA	ug/l	3.6	5 U	5 U	5 U	5 U
2-Chloronaphthalene	OLC3.2_SVOA	ug/l	49	5 U	5 U	5 U	5 U
2-Chlorophenol	OLC3.2_SVOA	ug/l	3	5 U	5 U	5 U	5 U
2-Methylphenol	OLC3.2_SVOA	ug/l	13	5 U	5 U	5 U	5 U
2-Nitroaniline	OLC3.2_SVOA	ug/l	2.1	20 UJ	20 UJ	20 U	20 UJ
2-Nitrophenol	OLC3.2_SVOA	ug/l	29	5 U	5 U	5 U	5 U
3,3'-Dichlorobenzidine	OLC3.2_SVOA	ug/l	0.077	5 UJ	5 UJ	5 UJ	5 UJ
3-Nitroaniline	OLC3.2_SVOA	ug/l	2.1	20 UJ	20 UJ	20 UJ	20 UJ
4,6-Dinitro-2-methylphenol	OLC3.2_SVOA	ug/l	13.4	20 U	20 U	20 U	20 U
4-Bromophenyl-phenylether	OLC3.2_SVOA	ug/l	0.4	5 U	5 U	5 U	5 U
4-Chloro-3-methylphenol	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
4-Chloroaniline	OLC3.2_SVOA	ug/l	15	5 U	5 U	5 U	5 U
4-Chlorophenyl-phenylether	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
4-Methylphenol	OLC3.2_SVOA	ug/l	18	5 U	5 U	5 U	5 U
4-Nitroaniline	OLC3.2_SVOA	ug/l	2.1	20 UJ	20 UJ	20 UJ	20 UJ
4-Nitrophenol	OLC3.2_SVOA	ug/l	29	20 UJ	20 UJ	20 UJ	20 UJ
Acetophenone	OLC3.2_SVOA	ug/l	0.042	5 U	5 U	5 U	5 U
Atrazine	OLC3.2_SVOA	ug/l	3	5 UJ	5 UJ	5 UJ	5 UJ
Benzaldehyde	OLC3.2_SVOA	ug/l	360	5 U	5 U	5 UJ	5 U
bis(2-Chloroethoxy)methane	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
bis(2-Chloroethyl)ether	OLC3.2_SVOA	ug/l	0.031	5 U	5 U	5 U	5 U
bis(2-Ethylhexyl)phthalate	OLC3.2_SVOA	ug/l	1.8	5 U	5 U	5 U	5 U
Butyl benzyl phthalate	OLC3.2_SVOA	ug/l	1.9	5 U	5 U	5 U	5 U

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Parameter	Method	Unit	PAL	WT-B	WT-C	WT-C	WT-D
				Station Name	SW-015-WT	SW-012-WT	SW-017-WT
				Field Sample ID	SW-015-WT	SW-012-WT	SW-017-WT
				Lab Sample ID	B1406-04F	B1406-01F	B1406-07F
				Sample Date	9/4/2003	9/3/2003	9/5/2003
Caprolactum	OLC3.2_SVOA	ug/l	1800	5 UJ	5 UJ	5 UJ	5 UJ
Dibenzofuran	OLC3.2_SVOA	ug/l	20	5 U	5 U	5 U	5 U
Diethylphthalate	OLC3.2_SVOA	ug/l	58	5 U	5 U	5 U	5 U
Dimethyl phthalate	OLC3.2_SVOA	ug/l	37	5 U	5 U	5 U	5 U
Di-N-Butyl phthalate	OLC3.2_SVOA	ug/l	33	5 U	5 U	5 U	5 U
Di-N-Octyl phthalate	OLC3.2_SVOA	ug/l	73	5 U	5 U	5 U	5 U
Hexachlorobenzene	OLC3.2_SVOA	ug/l	0.00075	5 U	5 U	5 U	5 U
Hexachlorobutadiene	OLC3.2_SVOA	ug/l	0.44	5 U	5 U	5 U	5 U
Hexachlorocyclopentadiene	OLC3.2_SVOA	ug/l	0.008	5 U	5 U	5 U	5 U
Hexachloroethane	OLC3.2_SVOA	ug/l	1.9	5 U	5 U	5 U	5 U
Isophorone	OLC3.2_SVOA	ug/l	36	5 U	5 U	5 U	5 U
Nitrobenzene	OLC3.2_SVOA	ug/l	3.4	5 U	5 U	5 U	5 U
N-Nitroso-di-N-propylamine	OLC3.2_SVOA	ug/l	0.005	5 U	5 U	5 U	5 U
N-Nitrosodiphenylamine(1)	OLC3.2_SVOA	ug/l	---	5 U	5 U	5 U	5 U
Pentachlorophenol	OLC3.2_SVOA	ug/l	0.28	5 UJ	5 UJ	5 U	5 UJ
Phenol	OLC3.2_SVOA	ug/l	5.6	5 U	5 U	5 U	5 U

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	Location/Group	BR	BR	BR	BR	BR	BR
	Station Name	AD+05550	AD+07200	AD+08400	AD+10300	AD+11050	AD+11700B
	Field Sample ID	SW-034-BR	SW-033-BR	SW-032-BR	SW-031-BR	SW-030-BR	SW-025-BR
	Lab Sample ID	B1429-15B	B1429-10B	B1429-08B	B1429-07B	B1429-03B	B1406-15F
	Sample Date	9/10/2003	9/10/2003	9/10/2003	9/9/2003	9/9/2003	9/6/2003
Parameter	Method	Unit	PAL				
2-Methylnaphthalene	PAH_SIM	ug/l	2.6	0.1 U	0.1 U	0.1 U	0.1 U
Acenaphthene	PAH_SIM	ug/l	1.9	0.1 U	0.1 U	0.1 U	0.1 U
Acenaphthylene	PAH_SIM	ug/l	2.6	0.1 U	0.1 U	0.1 U	0.1 U
Anthracene	PAH_SIM	ug/l	0.73	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(a)anthracene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(a)pyrene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(b)fluoranthene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(g,h,i)perylene	PAH_SIM	ug/l	2.6	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(k)fluoranthene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U
Chrysene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U
Dibenzo(a,h)anthracene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U
Fluoranthene	PAH_SIM	ug/l	4.4	0.1 U	0.1 U	0.1 U	0.1 U
Fluorene	PAH_SIM	ug/l	3.9	0.1 U	0.1 U	0.1 U	0.1 U
Indeno(1,2,3-cd)pyrene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U
Naphthalene	PAH_SIM	ug/l	2.6	0.1 U	0.1 U	0.1 U	0.1 U
Phenanthrene	PAH_SIM	ug/l	6.3	0.1 U	0.1 U	0.1 U	0.1 U
Pyrene	PAH_SIM	ug/l	18	0.1 U	0.1 U	0.1 U	0.1 U

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Parameter	Method	Unit	PAL	BR	BR	BR	BR	BR	BR	
				Station Name	AD+11750A	AD+11750A	AD+12500A	AD+12700B	AD+13100A	AD+13200B
				Field Sample ID	SW-029-BR	SW-FD-03	SW-028-BR	SW-024-BR	SW-027-BR	SW-023-BR
				Lab Sample ID	B1429-01B	B1429-02B	B1406-20F	B1406-14F	B1406-19F	B1406-13F
				Sample Date	9/9/2003	9/9/2003	9/8/2003	9/6/2003	9/8/2003	9/6/2003
2-Methylnaphthalene	PAH_SIM	ug/l	2.6	0.1 U	0.1 U	0.1 UJ	0.1 UJ	0.1 UJ	0.1 UJ	
Acenaphthene	PAH_SIM	ug/l	1.9	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	
Acenaphthylene	PAH_SIM	ug/l	2.6	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	
Anthracene	PAH_SIM	ug/l	0.73	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	
Benzo(a)anthracene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	
Benzo(a)pyrene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	
Benzo(b)fluoranthene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	
Benzo(g,h,i)perylene	PAH_SIM	ug/l	2.6	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	
Benzo(k)fluoranthene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	
Chrysene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	
Dibenzo(a,h)anthracene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	
Fluoranthene	PAH_SIM	ug/l	4.4	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	
Fluorene	PAH_SIM	ug/l	3.9	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	
Indeno(1,2,3-cd)pyrene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	
Naphthalene	PAH_SIM	ug/l	2.6	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	
Phenanthrene	PAH_SIM	ug/l	6.3	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	
Pyrene	PAH_SIM	ug/l	18	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	

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	Location/Group	BR	BR	BR	NP	BR-Pond F	LF-Pond C	
	Station Name	AD+14200A	AD+14200A	AD-00250	AD+13500B	SW-008-BR	SW-020-LF	
	Field Sample ID	SW-026-BR	SW-FD-02	SW-022-BR	SW-021-NP	SW-008-BR	SW-020-WT	
	Lab Sample ID	B1406-17F	B1406-18F	B1406-12F	B1406-10F	B1373-13G	B1406-08F	
	Sample Date	9/8/2003	9/8/2003	9/5/2003	9/5/2003	9/2/2003	9/5/2003	
Parameter	Method	Unit	PAL					
2-Methylnaphthalene	PAH_SIM	ug/l	2.6	0.1 UJ	0.1 U	0.1 UJ	0.1 U	0.1 UJ
Acenaphthene	PAH_SIM	ug/l	1.9	0.1 U				
Acenaphthylene	PAH_SIM	ug/l	2.6	0.1 U				
Anthracene	PAH_SIM	ug/l	0.73	0.1 U	0.1 U	0.1 U	0.1 U	0.18
Benzo(a)anthracene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U	0.2
Benzo(a)pyrene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U	0.34 J
Benzo(b)fluoranthene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U	0.36
Benzo(g,h,i)perylene	PAH_SIM	ug/l	2.6	0.1 U	0.1 U	0.1 U	0.1 U	0.23
Benzo(k)fluoranthene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U	0.26
Chrysene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U	0.3
Dibenzo(a,h)anthracene	PAH_SIM	ug/l	0.0044	0.1 U				
Fluoranthene	PAH_SIM	ug/l	4.4	0.1 U	0.1 U	0.1 U	0.1 U	0.39
Fluorene	PAH_SIM	ug/l	3.9	0.1 U				
Indeno(1,2,3-cd)pyrene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U	0.19
Naphthalene	PAH_SIM	ug/l	2.6	0.1 U				
Phenanthrene	PAH_SIM	ug/l	6.3	0.1 U	0.1 U	0.1 U	0.1 U	0.2
Pyrene	PAH_SIM	ug/l	18	0.1 U	0.1 U	0.1 U	0.1 U	0.42

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Location/Group Station Name Field Sample ID Lab Sample ID Sample Date		UI-Pond A	UI-Pond A	UI-Pond A	UI-Pond A	UI-Pond A	UI-Pond D
		SW-002-UI	SW-003-UI	SW-003-UI	SW-005-UI	SW-006-UI	SW-007-UI
		SW-002-UI	SW-003-UI	SW-FD01	SW-005-UIRE	SW-006-UI	SW-007-UI
		B1373-02G	B1373-05G	B1373-08G	B1373-06GRE	B1373-07G	B1373-12G
		8/28/2003	8/29/2003	8/29/2003	8/29/2003	8/29/2003	9/2/2003
Parameter	Method	Unit	PAL				
2-Methylnaphthalene	PAH_SIM	ug/l	2.6	0.1 U	0.1 U	0.1 U	0.1 U
Acenaphthene	PAH_SIM	ug/l	1.9	0.1 U	0.1 U	0.1 U	0.1 U
Acenaphthylene	PAH_SIM	ug/l	2.6	0.1 U	0.1 U	0.1 U	0.1 U
Anthracene	PAH_SIM	ug/l	0.73	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(a)anthracene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.14
Benzo(a)pyrene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(b)fluoranthene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(g,h,i)perylene	PAH_SIM	ug/l	2.6	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(k)fluoranthene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U
Chrysene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.13
Dibeno(a,h)anthracene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U
Fluoranthene	PAH_SIM	ug/l	4.4	0.1 U	0.1 U	0.1 U	0.22
Fluorene	PAH_SIM	ug/l	3.9	0.1 U	0.1 U	0.1 U	0.1 U
Indeno(1,2,3-cd)pyrene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U
Naphthalene	PAH_SIM	ug/l	2.6	0.1 U	0.1 U	0.1 U	0.19
Phenanthrene	PAH_SIM	ug/l	6.3	0.1 U	0.1 U	0.1 U	0.2
Pyrene	PAH_SIM	ug/l	18	0.1 U	0.1 U	0.1 U	0.21

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PAHs
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	Location/Group	UI-Pond E	WT-A	WT-B	WT-B	WT-B	WT-B
	Station Name	SW-001-UI	SW-009-WT	SW-010-WT	SW-011-WT	SW-013-WT	SW-014-WT
	Field Sample ID	SW-001-UI	SW-009-WT	SW-010-WT	SW-011-WT	SW-013-WT	SW-014-WT
	Lab Sample ID	B1373-01G	B1373-15G	B1373-16G	B1373-17G	B1406-02F	B1406-03F
	Sample Date	8/28/2003	9/3/2003	9/3/2003	9/3/2003	9/4/2003	9/4/2003
Parameter	Method	Unit	PAL				
2-Methylnaphthalene	PAH_SIM	ug/l	2.6	0.1 U	0.1 U	0.1 U	0.1 UJ
Acenaphthene	PAH_SIM	ug/l	1.9	0.1 U	0.1 U	0.1 U	0.1 U
Acenaphthylene	PAH_SIM	ug/l	2.6	0.1 U	0.1 U	0.1 U	0.1 U
Anthracene	PAH_SIM	ug/l	0.73	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(a)anthracene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(a)pyrene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(b)fluoranthene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(g,h,i)perylene	PAH_SIM	ug/l	2.6	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(k)fluoranthene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U
Chrysene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U
Dibenzo(a,h)anthracene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U
Fluoranthene	PAH_SIM	ug/l	4.4	0.059 J	0.1 U	0.1 U	0.1 U
Fluorene	PAH_SIM	ug/l	3.9	0.1 U	0.1 U	0.1 U	0.1 U
Indeno(1,2,3-cd)pyrene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U	0.1 U	0.1 U
Naphthalene	PAH_SIM	ug/l	2.6	0.1 U	0.1 U	0.1 U	0.1 U
Phenanthrene	PAH_SIM	ug/l	6.3	0.14	0.1 U	0.1 U	0.1 U
Pyrene	PAH_SIM	ug/l	18	0.12	0.1 U	0.1 U	0.1 U

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	Location/Group	WT-B	WT-C	WT-C	WT-D
	Station Name	SW-015-WT	SW-012-WT	SW-017-WT	SW-016-WT
	Field Sample ID	SW-015-WT	SW-012-WT	SW-017-WT	SW-016-WT
	Lab Sample ID	B1406-04F	B1406-01F	B1406-07F	B1406-05F
	Sample Date	9/4/2003	9/3/2003	9/5/2003	9/4/2003
Parameter	Method	Unit	PAL		
2-Methylnaphthalene	PAH_SIM	ug/l	2.6	0.1 UJ	0.1 UJ
Acenaphthene	PAH_SIM	ug/l	1.9	0.1 U	0.1 U
Acenaphthylene	PAH_SIM	ug/l	2.6	0.1 U	0.1 U
Anthracene	PAH_SIM	ug/l	0.73	0.1 U	0.1 U
Benzo(a)anthracene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U
Benzo(a)pyrene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U
Benzo(b)fluoranthene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U
Benzo(g,h,i)perylene	PAH_SIM	ug/l	2.6	0.1 U	0.1 U
Benzo(k)fluoranthene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U
Chrysene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U
Dibenzo(a,h)anthracene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U
Fluoranthene	PAH_SIM	ug/l	4.4	0.1 U	0.1 U
Fluorene	PAH_SIM	ug/l	3.9	0.1 U	0.1 U
Indeno(1,2,3-cd)pyrene	PAH_SIM	ug/l	0.0044	0.1 U	0.1 U
Naphthalene	PAH_SIM	ug/l	2.6	0.1 U	0.1 U
Phenanthrene	PAH_SIM	ug/l	6.3	0.1 U	0.1 U
Pyrene	PAH_SIM	ug/l	18	0.1 U	0.1 U

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Parameter	Method	Unit	PAL	BR	BR	BR	BR	BR	BR
				AD+05550	AD+07200	AD+08400	AD+10300	AD+11050	AD+11700B
				Field Sample ID	SW-034-BR	SW-033-BR	SW-032-BR	SW-031-BR	SW-030-BR
				Lab Sample ID	B1429-15B	B1429-10B	B1429-08B	B1429-07B	B1429-03B
				Sample Date	9/10/2003	9/10/2003	9/10/2003	9/9/2003	9/6/2003
Aldrin	OLC3.2_PP	ug/l	0.00013	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Alpha-BHC	OLC3.2_PP	ug/l	0.0039	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Alpha-chlordane	OLC3.2_PP	ug/l	0.0021	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
4,4'-DDD	OLC3.2_PP	ug/l	0.00083	0.005 U	0.005 U	0.005 U	0.005 U	0.0056 U	0.0056 U
4,4'-DDE	OLC3.2_PP	ug/l	0.00059	0.005 U	0.005 U	0.005 U	0.005 U	0.0056 U	0.0056 U
4,4'-DDT	OLC3.2_PP	ug/l	0.00059	0.005 U	0.005 U	0.005 U	0.005 U	0.0056 U	0.0056 U
Beta-BHC	OLC3.2_PP	ug/l	0.014	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Delta-BHC	OLC3.2_PP	ug/l		0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Dieldrin	OLC3.2_PP	ug/l	0.00014	0.005 U	0.005 U	0.005 U	0.005 U	0.0056 U	0.0056 U
Endosulfan I	OLC3.2_PP	ug/l	0.051	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Endosulfan II	OLC3.2_PP	ug/l	0.051	0.005 U	0.005 U	0.005 U	0.005 U	0.0056 U	0.0056 U
Endosulfan Sulfate	OLC3.2_PP	ug/l	110	0.005 U	0.005 U	0.005 U	0.005 U	0.0056 U	0.0056 U
Endrin	OLC3.2_PP	ug/l	0.0023	0.005 U	0.005 U	0.005 U	0.005 U	0.0056 U	0.0056 U
Endrin Aldehyde	OLC3.2_PP	ug/l	0.76	0.005 U	0.005 U	0.005 U	0.005 U	0.0056 U	0.0056 U
Endrin Ketone	OLC3.2_PP	ug/l	0.0023	0.005 U	0.005 U	0.005 U	0.005 U	0.0056 U	0.0056 U
Gamma-BHC	OLC3.2_PP	ug/l	0.019	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Gamma-Chlordane	OLC3.2_PP	ug/l	0.0021	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Heptachlor	OLC3.2_PP	ug/l	0.00021	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Heptachlor Epoxide	OLC3.2_PP	ug/l	0.0001	0.0025 U	0.0025 U	0.0025 U	0.0025 U	0.0028 U	0.0028 U
Methoxychlor	OLC3.2_PP	ug/l	0.019	0.025 U	0.025 U	0.025 U	0.025 U	0.028 U	0.028 U
Toxaphene	OLC3.2_PP	ug/l	0.0002	0.25 U	0.25 U	0.25 U	0.25 U	0.28 U	0.28 U
Aroclor-1016	OLC3.2_PP	ug/l	0.00017	0.05 U	0.05 U	0.05 U	0.05 U	0.056 U	0.056 U
Aroclor-1221	OLC3.2_PP	ug/l	0.00017	0.1 U	0.1 U	0.1 U	0.1 U	0.11 U	0.11 U
Aroclor-1232	OLC3.2_PP	ug/l	0.00017	0.05 U	0.05 U	0.05 U	0.05 U	0.056 U	0.056 U
Aroclor-1242	OLC3.2_PP	ug/l	0.00017	0.05 U	0.05 U	0.05 U	0.05 U	0.056 U	0.056 U
Aroclor-1248	OLC3.2_PP	ug/l	0.00017	0.05 U	0.05 U	0.05 U	0.05 U	0.056 U	0.056 U
Aroclor-1254	OLC3.2_PP	ug/l	0.00017	0.05 U	0.05 U	0.05 U	0.05 U	0.056 U	0.056 U
Aroclor-1260	OLC3.2_PP	ug/l	0.00017	0.05 U	0.05 U	0.05 U	0.05 U	0.056 U	0.056 U

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Parameter	Method	Unit	PAL	BR	BR	BR	NP	BR-Pond F	LF-Pond C
				AD+14200A	AD+14200A	AD-00250	AD+13500B	SW-008-BR	SW-020-LF
				SW-026-BR	SW-FD-02	SW-022-BR	SW-021-NP	SW-008-BR	SW-020-WT
				B1406-17F	B1406-18F	B1406-12F	B1406-10F	B1373-13G	B1406-08F
				9/8/2003	9/8/2003	9/5/2003	9/5/2003	9/2/2003	9/5/2003
Aldrin	OLC3.2_PP	ug/l	0.00013	0.0028 U	0.0028 U	0.0028 U	0.0025 U	0.0025 U	0.0025 U
Alpha-BHC	OLC3.2_PP	ug/l	0.0039	0.0028 U	0.0028 U	0.0028 U	0.0025 U	0.0025 U	0.0025 U
Alpha-chlordane	OLC3.2_PP	ug/l	0.0021	0.0028 U	0.0028 U	0.0028 U	0.0025 U	0.0025 U	0.0025 U
4,4'-DDD	OLC3.2_PP	ug/l	0.00083	0.0056 U	0.0056 U	0.0056 U	0.007 JP	0.005 U	0.025 JP
4,4'-DDE	OLC3.2_PP	ug/l	0.00059	0.0056 U	0.0056 U	0.0056 U	0.005 U	0.005 U	0.015 JP
4,4'-DDT	OLC3.2_PP	ug/l	0.00059	0.0056 U	0.0056 U	0.0056 U	0.005 UJ	0.005 U	0.005 UJ
Beta-BHC	OLC3.2_PP	ug/l	0.014	0.0028 U	0.0028 U	0.0028 U	0.0025 U	0.0025 U	0.0025 U
Delta-BHC	OLC3.2_PP	ug/l		0.0028 U	0.0028 U	0.0028 U	0.0025 U	0.0025 U	0.0025 U
Dieldrin	OLC3.2_PP	ug/l	0.00014	0.0056 U	0.0056 U	0.0056 U	0.013 J	0.005 U	0.014 JP
Endosulfan I	OLC3.2_PP	ug/l	0.051	0.0028 U	0.0028 U	0.0028 U	0.0025 U	0.0025 U	0.0025 U
Endosulfan II	OLC3.2_PP	ug/l	0.051	0.0056 U	0.0056 U	0.0056 U	0.005 U	0.005 U	0.005 U
Endosulfan Sulfate	OLC3.2_PP	ug/l	110	0.0056 U	0.0056 U	0.0056 U	0.005 U	0.005 U	0.011 JP
Endrin	OLC3.2_PP	ug/l	0.0023	0.0056 U	0.0056 U	0.0056 U	0.005 U	0.005 U	0.005 U
Endrin Aldehyde	OLC3.2_PP	ug/l	0.76	0.0056 U	0.0056 U	0.0056 U	0.005 U	0.005 U	0.005 U
Endrin Ketone	OLC3.2_PP	ug/l	0.0023	0.0056 U	0.0056 U	0.0056 U	0.0082 J	0.005 U	0.005 U
Gamma-BHC	OLC3.2_PP	ug/l	0.019	0.0028 U	0.0028 U	0.0028 U	0.0025 U	0.0025 U	0.0025 U
Gamma-Chlordane	OLC3.2_PP	ug/l	0.0021	0.0028 U	0.0028 U	0.0028 U	0.0033 JP	0.0025 U	0.0025 U
Heptachlor	OLC3.2_PP	ug/l	0.00021	0.0028 U	0.0028 U	0.0028 U	0.0025 U	0.0025 U	0.0025 U
Heptachlor Epoxide	OLC3.2_PP	ug/l	0.0001	0.0035 JP	0.0028 U	0.0028 U	0.0025 U	0.0025 U	0.0025 U
Methoxychlor	OLC3.2_PP	ug/l	0.019	0.028 U	0.028 U	0.028 U	0.025 UJ	0.025 U	0.025 UJ
Toxaphene	OLC3.2_PP	ug/l	0.0002	0.28 U	0.28 U	0.28 U	0.25 U	0.25 U	0.25 U
Aroclor-1016	OLC3.2_PP	ug/l	0.00017	0.056 U	0.056 U	0.056 U	0.05 U	0.05 U	0.05 U
Aroclor-1221	OLC3.2_PP	ug/l	0.00017	0.11 U	0.11 U	0.11 U	0.1 U	0.1 U	0.1 U
Aroclor-1232	OLC3.2_PP	ug/l	0.00017	0.056 U	0.056 U	0.056 U	0.05 U	0.05 U	0.05 U
Aroclor-1242	OLC3.2_PP	ug/l	0.00017	0.056 U	0.056 U	0.056 U	0.05 U	0.05 U	0.05 U
Aroclor-1248	OLC3.2_PP	ug/l	0.00017	0.056 U	0.056 U	0.056 U	0.05 U	0.05 U	0.05 U
Aroclor-1254	OLC3.2_PP	ug/l	0.00017	0.056 U	0.056 U	0.056 U	0.05 U	0.05 U	0.05 U
Aroclor-1260	OLC3.2_PP	ug/l	0.00017	0.056 U	0.056 U	0.056 U	0.12 JP	0.05 U	0.3 JP

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	Location/Group	WT-B	WT-C	WT-C	WT-D
	Station Name	SW-015-WT	SW-012-WT	SW-017-WT	SW-016-WT
	Field Sample ID	SW-015-WT	SW-012-WT	SW-017-WT	SW-016-WT
	Lab Sample ID	B1406-04F	B1406-01F	B1406-07F	B1406-05F
	Sample Date	9/4/2003	9/3/2003	9/5/2003	9/4/2003
Parameter	Method	Unit	PAL		
Aldrin	OLC3.2_PP	ug/l	0.00013	0.0025 U	0.0025 U
Alpha-BHC	OLC3.2_PP	ug/l	0.0039	0.0025 U	0.0025 U
Alpha-chlordane	OLC3.2_PP	ug/l	0.0021	0.0025 U	0.0025 U
4,4'-DDD	OLC3.2_PP	ug/l	0.00083	0.005 UJ	0.005 UJ
4,4'-DDE	OLC3.2_PP	ug/l	0.00059	0.005 U	0.005 U
4,4'-DDT	OLC3.2_PP	ug/l	0.00059	0.005 UJ	0.005 UJ
Beta-BHC	OLC3.2_PP	ug/l	0.014	0.0025 U	0.0044 P
Delta-BHC	OLC3.2_PP	ug/l		0.0025 U	0.0025 U
Dieldrin	OLC3.2_PP	ug/l	0.00014	0.005 U	0.005 U
Endosulfan I	OLC3.2_PP	ug/l	0.051	0.0025 U	0.0025 U
Endosulfan II	OLC3.2_PP	ug/l	0.051	0.005 U	0.005 U
Endosulfan Sulfate	OLC3.2_PP	ug/l	110	0.005 U	0.005 U
Endrin	OLC3.2_PP	ug/l	0.0023	0.005 U	0.005 U
Endrin Aldehyde	OLC3.2_PP	ug/l	0.76	0.005 U	0.005 U
Endrin Ketone	OLC3.2_PP	ug/l	0.0023	0.005 U	0.005 U
Gamma-BHC	OLC3.2_PP	ug/l	0.019	0.0025 U	0.0025 U
Gamma-Chlordane	OLC3.2_PP	ug/l	0.0021	0.0025 U	0.0025 U
Heptachlor	OLC3.2_PP	ug/l	0.00021	0.0025 U	0.0025 U
Heptachlor Epoxide	OLC3.2_PP	ug/l	0.0001	0.0025 U	0.0025 U
Methoxychlor	OLC3.2_PP	ug/l	0.019	0.025 UJ	0.025 UJ
Toxaphene	OLC3.2_PP	ug/l	0.0002	0.25 U	0.25 U
Aroclor-1016	OLC3.2_PP	ug/l	0.00017	0.05 U	0.05 U
Aroclor-1221	OLC3.2_PP	ug/l	0.00017	0.1 U	0.1 U
Aroclor-1232	OLC3.2_PP	ug/l	0.00017	0.05 U	0.05 U
Aroclor-1242	OLC3.2_PP	ug/l	0.00017	0.05 U	0.05 U
Aroclor-1248	OLC3.2_PP	ug/l	0.00017	0.05 U	0.05 U
Aroclor-1254	OLC3.2_PP	ug/l	0.00017	0.05 U	0.05 U
Aroclor-1260	OLC3.2_PP	ug/l	0.00017	0.05 U	0.05 U

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Parameter	Method	Unit	PAL	BR	BR	BR	BR	BR	BR	
				Station Name	AD+05550	AD+07200	AD+08400	AD+10300	AD+11050	AD+11700B
				Field Sample ID	SW-034-BR	SW-033-BR	SW-032-BR	SW-031-BR	SW-030-BR	SW-025-BR
				Lab Sample ID	B1429-15C	B1429-10C	B1429-08C	B1429-07C	B1429-03C	B1406-15E
				Sample Date	9/10/2003	9/10/2003	9/10/2003	9/9/2003	9/9/2003	9/6/2003
Aluminum	ILM4.1_ICP	ug/l	87	30.7 B	24.2 B	83.6 B	41.4 B	48.2 B	14.1 B	
Aluminum, Dissolved	ILM4.1_ICP	ug/l	---	---	6 U	---	---	6 U	---	
Antimony	ILM4.1_ICP	ug/l	1.5	3 U	3 U	3 U	3 U	3 U	3 U	
Antimony, Dissolved	ILM4.1_ICP	ug/l	---	---	3 U	---	---	3 U	---	
Arsenic	E1632	ug/l	0.018	1.57	1.6	4.04 J	1.82	2.25	1.19	
Arsenic, Dissolved	E1632	ug/l	---	---	1.69 T	---	---	1.77 T	---	
Arsenic	ILM4.1_ICP	ug/l	0.018	3 U	3 U	3 U	3 U	3 U	3 U	
Arsenic, Dissolved	ILM4.1_ICP	ug/l	---	---	3 U	---	---	3 U	---	
Barium	ILM4.1_ICP	ug/l	3.9	28.4 BF	28.5 BF	30.1 BF	26.6 BF	28.3 BF	44.3 EBF	
Barium, Dissolved	ILM4.1_ICP	ug/l	---	---	25.6 BF	---	---	29 BF	---	
Beryllium	ILM4.1_ICP	ug/l	0.17	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	
Beryllium, Dissolved	ILM4.1_ICP	ug/l	---	---	0.3 U	---	---	0.3 U	---	
Cadmium	ILM4.1_ICP	ug/l	0.03	0.2 U	0.2 U	0.3 B	0.26 B	0.3 B	0.2 U	
Cadmium, Dissolved	ILM4.1_ICP	ug/l	---	---	0.2 U	---	---	0.2 U	---	
Calcium	ILM4.1_ICP	ug/l	---	14600 F	14200 F	15200 F	14300 F	14500 F	13800	
Calcium, Dissolved	ILM4.1_ICP	ug/l	---	---	13800 F	---	---	14200 F	---	
Chromium	ILM4.1_ICP	ug/l	11	0.85 BF	0.74 BF	1 BF	0.65 BF	0.68 JBF	0.4 U	
Chromium, Dissolved	ILM4.1_ICP	ug/l	---	---	0.4 UF	---	---	0.42 JBF	---	
Cobalt	ILM4.1_ICP	ug/l	3	0.93 BF	1 BF	0.66 BF	0.59 BF	0.64 BF	0.56 B	
Cobalt, Dissolved	ILM4.1_ICP	ug/l	---	---	0.58 BF	---	---	0.73 BF	---	
Copper	ILM4.1_ICP	ug/l	2.87	7.8 BF	8.8 BF	5.3 BF	5.2 BF	5.6 BF	2.5 B	
Copper, Dissolved	ILM4.1_ICP	ug/l	---	---	5.4 BF	---	---	5.7 BF	---	
Iron	ILM4.1_ICP	ug/l	1000	530 F	493 F	606 F	540 F	763 F	407 E	
Iron, Dissolved	ILM4.1_ICP	ug/l	---	---	291 F	---	---	395 F	---	
Lead	ILM4.1_ICP	ug/l	0.32	2.5 B	1.8 B	3 B	2.1 B	2.2 B	1.1 B	
Lead, Dissolved	ILM4.1_ICP	ug/l	---	---	4.5	---	---	1.5 B	---	
Magnesium	ILM4.1_ICP	ug/l	---	2900 BF	2890 BF	2990 BF	2860 BF	2950 BF	2670 EB	
Magnesium, Dissolved	ILM4.1_ICP	ug/l	---	---	2760 BF	---	---	2900 BF	---	
Manganese	ILM4.1_ICP	ug/l	80	93.5 E	83.7 E	97.9 E	89.1 E	104 E	203 E	
Manganese, Dissolved	ILM4.1_ICP	ug/l	---	---	60 E	---	---	85.3 E	---	
Mercury	ILM4.1_HG	ug/l	0.0122	0.15 U	0.13 U	0.14 U	0.15 U	0.14 U	0.14 U	
Mercury, Dissolved	ILM4.1_HG	ug/l	---	---	0.14 U	---	---	0.15 U	---	

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Surface Water

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Parameter	Method	Unit	PAL	BR	BR	BR	BR	BR	BR
				AD+05550	AD+07200	AD+08400	AD+10300	AD+11050	AD+11700B
				Field Sample ID	SW-034-BR	SW-033-BR	SW-032-BR	SW-031-BR	SW-030-BR
				Lab Sample ID	B1429-15C	B1429-10C	B1429-08C	B1429-07C	B1429-03C
				Sample Date	9/10/2003	9/10/2003	9/10/2003	9/9/2003	9/9/2003
Nickel	ILM4.1_ICP	ug/l	40.28	3.9 BF	4.1 BF	3.8 BF	3.9 BF	4 BF	1.8 B
Nickel, Dissolved	ILM4.1_ICP	ug/l	---	---	3.5 BF	---	---	3.9 BF	---
Potassium	ILM4.1_ICP	ug/l	---	4960 EBF	4860 EBF	5040 EF	5020 EF	5240 EF	4040 B
Potassium, Dissolved	ILM4.1_ICP	ug/l	---	---	4740 EBF	---	---	4950 EBF	---
Selenium	ILM4.1_ICP	ug/l	5	3 U	3 U	3 U	3 U	3 U	3 U
Selenium, Dissolved	ILM4.1_ICP	ug/l	---	---	3 U	---	---	3 U	---
Silver	ILM4.1_ICP	ug/l	0.36	0.6 UF	0.6 UF	0.6 UF	0.6 UF	0.6 UF	0.6 UJ
Silver, Dissolved	ILM4.1_ICP	ug/l	---	---	0.6 UF	---	---	0.6 UF	---
Sodium	ILM4.1_ICP	ug/l	---	50900 F	49300 F	49800 F	50100 F	49600 F	53100 EF
Sodium, Dissolved	ILM4.1_ICP	ug/l	---	---	48900 F	---	---	48900 F	---
Thallium	ILM4.1_ICP	ug/l	1	4 U	4 U	4 U	4 U	4 U	4 U
Thallium, Dissolved	ILM4.1_ICP	ug/l	---	---	4 U	---	---	4 U	---
Vanadium	ILM4.1_ICP	ug/l	19	0.52 B	0.52 B	0.6 B	0.77 B	0.4 UJ	0.58 B
Vanadium, Dissolved	ILM4.1_ICP	ug/l	---	---	0.58 B	---	---	0.55 JB	---
Zinc	ILM4.1_ICP	ug/l	26.72	20.8 F	17.3 BF	19.9 BF	18.8 BF	20.7 F	11 B
Zinc, Dissolved	ILM4.1_ICP	ug/l	---	---	17.2 BF	---	---	14.4 BF	---
Cyanide	ILM4.1_CN	ug/l	5.2	4 U	4 U	4 U	4 U	4 U	4 U
Chloride	E325.2	mg/l	---	83	82	81	81	80	83
Total Organic Carbon	E415.1	mg/l	---	10	6 U	14	7	6 U	6 U
Ammonia	A4500-NH3	mg/l	---	---	0.34	---	---	0.54	---
Nitrite	A4500-NO2	mg/l	---	---	0.01 U	---	---	0.01 U	---
Nitrate	E353.2	mg/l	---	---	1.3	---	---	1.3	---
Sulfate	A4500-SO4	mg/l	---	---	19	---	---	17	---
Ortho-Phosphate	A4500-OP	mg/l	---	---	0.53	---	---	0.5	---
Hardness (as CaCO3)	A2340	mg/l	---	---	47	---	---	48	---
Biochemical oxygen demand	E405.1	mg/l	---	---	8	---	---	22	---
Fecal Coliform	SM9221E	MPN/100m	---	---	33	---	---	220	---

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Surface Water

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Parameter	Method	Unit	PAL	BR	BR	BR	BR	BR	BR
				AD+11750A	AD+11750A	AD+12500A	AD+12700B	AD+13100A	AD+13200B
				SW-029-BR	SW-FD-03	SW-028-BR	SW-024-BR	SW-027-BR	SW-023-BR
				B1429-01C	B1429-02C	B1406-20E	B1406-14E	B1406-19E	B1406-13E
				9/9/2003	9/9/2003	9/8/2003	9/6/2003	9/8/2003	9/6/2003
Aluminum	ILM4.1_ICP	ug/l	87	49.5 B	47.7 B	17.8 B	180 B	19.3 B	589
Aluminum, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	---	---	---
Antimony	ILM4.1_ICP	ug/l	1.5	3 U	3 U	3 U	3 U	3 U	3 U
Antimony, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	---	---	---
Arsenic	E1632	ug/l	0.018	1.9	1.89	2.07	1.85	1.95	1.92
Arsenic, Dissolved	E1632	ug/l	---	---	---	---	---	---	---
Arsenic	ILM4.1_ICP	ug/l	0.018	3 U	3 U	3 U	3 U	3 U	3 U
Arsenic, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	---	---	---
Barium	ILM4.1_ICP	ug/l	3.9	28.5 BF	29.4 B	24.5 EBF	43.8 EBF	25.4 EBF	52 EBF
Barium, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	---	---	---
Beryllium	ILM4.1_ICP	ug/l	0.17	0.3 U					
Beryllium, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	---	---	---
Cadmium	ILM4.1_ICP	ug/l	0.03	0.32 B	0.28 B	0.23 B	0.2 U	0.25 B	0.67 B
Cadmium, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	---	---	---
Calcium	ILM4.1_ICP	ug/l	---	14600 F	14500	13900	14000	14200	14000
Calcium, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	---	---	---
Chromium	ILM4.1_ICP	ug/l	11	0.9 BF	0.83 B	0.71 B	0.4 U	0.9 B	5.8 B
Chromium, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	---	---	---
Cobalt	ILM4.1_ICP	ug/l	3	0.83 BF	0.78 B	0.5 U	0.98 B	0.5 U	1.5 B
Cobalt, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	---	---	---
Copper	ILM4.1_ICP	ug/l	2.87	6.9 BF	5.6 B	3.6 B	2.9 B	3.9 B	12.4 B
Copper, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	---	---	---
Iron	ILM4.1_ICP	ug/l	1000	633 F	643	578 E	1250 E	596 E	2370 E
Iron, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	---	---	---
Lead	ILM4.1_ICP	ug/l	0.32	2.5 B	2.4 B	1.9 B	3.4	1.6 B	13.6
Lead, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	---	---	---
Magnesium	ILM4.1_ICP	ug/l	---	2930 BF	2900 B	2750 EB	2890 EB	2760 EB	3070 EB
Magnesium, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	---	---	---
Manganese	ILM4.1_ICP	ug/l	80	98.3 E	97.3 E	79.1 E	622 E	80.3 E	681 E
Manganese, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	---	---	---
Mercury	ILM4.1_HG	ug/l	0.0122	0.15 U	0.13 U	0.13 U	0.14 U	0.15 U	0.14 U
Mercury, Dissolved	ILM4.1_HG	ug/l	---	---	---	---	---	---	---

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Surface Water

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Parameter	Method	Unit	PAL	BR	BR	BR	BR	BR	BR	
				Station Name	AD+11750A	AD+11750A	AD+12500A	AD+12700B	AD+13100A	AD+13200B
				Field Sample ID	SW-029-BR	SW-FD-03	SW-028-BR	SW-024-BR	SW-027-BR	SW-023-BR
				Lab Sample ID	B1429-01C	B1429-02C	B1406-20E	B1406-14E	B1406-19E	B1406-13E
				Sample Date	9/9/2003	9/9/2003	9/8/2003	9/6/2003	9/8/2003	9/6/2003
Nickel	ILM4.1_ICP	ug/l	40.28	4.4 BF	4.2 B	3.4 B	1.8 B	3.6 B	3.1 B	
Nickel, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	---	---	---	
Potassium	ILM4.1_ICP	ug/l	---	5130 EF	5160 E	4440 B	4580 B	4440 B	4450 B	
Potassium, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	---	---	---	
Selenium	ILM4.1_ICP	ug/l	5	3 U	3 U	3 U	3 U	3 U	3 U	
Selenium, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	---	---	---	
Silver	ILM4.1_ICP	ug/l	0.36	0.6 UF	0.6 U	0.6 UJ	0.6 UJ	0.6 UJ	0.6 UJ	
Silver, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	---	---	---	
Sodium	ILM4.1_ICP	ug/l	---	49100 F	49100	47600 EF	49400 EF	47800 EF	50700 E	
Sodium, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	---	---	---	
Thallium	ILM4.1_ICP	ug/l	1	4 U	4 U	4 U	4 U	4 U	4 U	
Thallium, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	---	---	---	
Vanadium	ILM4.1_ICP	ug/l	19	0.64 B	0.61 B	0.58 B	0.57 B	0.55 B	1.8 B	
Vanadium, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	---	---	---	
Zinc	ILM4.1_ICP	ug/l	26.72	24.3 F	23.3	12.9 B	3 U	14.3 B	34.9	
Zinc, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	---	---	---	
Cyanide	ILM4.1_CN	ug/l	5.2	4 U	4 U	4 U	4 U	8.7 B	4 U	
Chloride	E325.2	mg/l	---	81	80	79	79	80	79	
Total Organic Carbon	E415.1	mg/l	---	6 U	6 U	6 U	6 U	13	6 U	
Ammonia	A4500-NH3	mg/l	---	---	---	---	---	---	---	
Nitrite	A4500-NO2	mg/l	---	---	---	---	---	---	---	
Nitrate	E353.2	mg/l	---	---	---	---	---	---	---	
Sulfate	A4500-SO4	mg/l	---	---	---	---	---	---	---	
Ortho-Phosphate	A4500-OP	mg/l	---	---	---	---	---	---	---	
Hardness (as CaCO3)	A2340	mg/l	---	---	---	---	---	---	---	
Biochemical oxygen demand	E405.1	mg/l	---	---	---	---	---	---	---	
Fecal Coliform	SM9221E	MPN/100m	---	---	---	---	---	---	---	

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Surface Water

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Parameter	Method	Unit	PAL	BR	BR	BR	BR	BR-Pond F	LF-Pond C
				AD+14200A	AD+14200A	AD-00250	AD+13500B	SW-008-BR	SW-020-LF
				SW-026-BR	SW-FD-02	SW-022-BR	SW-021-NP	SW-008-BR	SW-020-WT
				B1406-17E	B1406-18E	B1406-12E	B1406-10E	B1373-13D	B1406-08E
				9/8/2003	9/8/2003	9/5/2003	9/5/2003	9/2/2003	9/5/2003
Aluminum	ILM4.1_ICP	ug/l	87	33.8 B	43.1 B	81.7 B	349	108 JB	20800
Aluminum, Dissolved	ILM4.1_ICP	ug/l	---	6 U	6 U	---	---	---	---
Antimony	ILM4.1_ICP	ug/l	1.5	3 U	3 U	3 U	3 U	3 U	3 U
Antimony, Dissolved	ILM4.1_ICP	ug/l	---	3 U	3 U	---	---	---	---
Arsenic	E1632	ug/l	0.018	1.83	1.91	2.29	4.08	2.41	17.5
Arsenic, Dissolved	E1632	ug/l	---	1.87 T	1.54 T	---	---	---	---
Arsenic	ILM4.1_ICP	ug/l	0.018	3 U	3 U	3 U	3 U	3 U	93.2
Arsenic, Dissolved	ILM4.1_ICP	ug/l	---	3 UT	3 UT	---	---	---	---
Barium	ILM4.1_ICP	ug/l	3.9	27.7 EBF	29 EBF	29.8 EBF	74.7 EBF	37 BF	598 EF
Barium, Dissolved	ILM4.1_ICP	ug/l	---	31 EBF	27.4 EBF	---	---	---	---
Beryllium	ILM4.1_ICP	ug/l	0.17	0.3 U	1.6 B				
Beryllium, Dissolved	ILM4.1_ICP	ug/l	---	0.3 U	0.3 U	---	---	---	---
Cadmium	ILM4.1_ICP	ug/l	0.03	0.25 B	0.27 B	0.28 B	0.71 B	0.2 UJ	19.9
Cadmium, Dissolved	ILM4.1_ICP	ug/l	---	0.2 U	0.2 U	---	---	---	---
Calcium	ILM4.1_ICP	ug/l	---	14500	14300	15500	19600	12800 F	37700
Calcium, Dissolved	ILM4.1_ICP	ug/l	---	13900	13900	---	---	---	---
Chromium	ILM4.1_ICP	ug/l	11	1 B	0.93 B	0.75 B	3.7 B	1.7 JB	260
Chromium, Dissolved	ILM4.1_ICP	ug/l	---	0.4 U	0.52 B	---	---	---	---
Cobalt	ILM4.1_ICP	ug/l	3	0.5 U	0.54 B	0.54 JB	1.4 B	0.5 UJ	9.2 B
Cobalt, Dissolved	ILM4.1_ICP	ug/l	---	0.5 U	0.5 U	---	---	---	---
Copper	ILM4.1_ICP	ug/l	2.87	3.4 B	6.3 B	6.4 B	7.7 B	3.5 JB	428
Copper, Dissolved	ILM4.1_ICP	ug/l	---	1.9 JB	2.2 JB	---	---	---	---
Iron	ILM4.1_ICP	ug/l	1000	678 E	701 E	674 E	8600 E	1480 F	54700 E
Iron, Dissolved	ILM4.1_ICP	ug/l	---	363 E	360 E	---	---	---	---
Lead	ILM4.1_ICP	ug/l	0.32	1.9 B	2.3 B	2.3 B	8	6	330
Lead, Dissolved	ILM4.1_ICP	ug/l	---	1.1 B	1.3 B	---	---	---	---
Magnesium	ILM4.1_ICP	ug/l	---	2800 EB	2840 EB	2870 EB	3430 EB	2410 EJBF	16900 E
Magnesium, Dissolved	ILM4.1_ICP	ug/l	---	2620 EB	2710 EB	---	---	---	---
Manganese	ILM4.1_ICP	ug/l	80	94.5 EJ	94.7 EJ	75.9 E	418 E	200 F	1200 E
Manganese, Dissolved	ILM4.1_ICP	ug/l	---	128 E	84.5 E	---	---	---	---
Mercury	ILM4.1_HG	ug/l	0.0122	0.12 U	0.14 U	0.13 U	0.13 U	0.14 U	0.16 U
Mercury, Dissolved	ILM4.1_HG	ug/l	---	0.12 U	0.13 U	---	---	---	---

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Surface Water

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Parameter	Method	Unit	PAL	BR	BR	BR	BR	BR-Pond F	LF-Pond C
				AD+14200A	AD+14200A	AD-00250	AD+13500B	SW-008-BR	SW-020-LF
				SW-026-BR	SW-FD-02	SW-022-BR	SW-021-NP	SW-008-BR	SW-020-WT
				B1406-17E	B1406-18E	B1406-12E	B1406-10E	B1373-13D	B1406-08E
				9/8/2003	9/8/2003	9/5/2003	9/5/2003	9/2/2003	9/5/2003
Nickel	ILM4.1_ICP	ug/l	40.28	3.5 JB	3.9 JB	3.8 B	3.6 B	3.1 JBF	44.1 J
Nickel, Dissolved	ILM4.1_ICP	ug/l	---	3.5 JB	3.3 JB	---	---	---	---
Potassium	ILM4.1_ICP	ug/l	---	4680 B	4640 B	5640	3770 B	3980 EJB	26200
Potassium, Dissolved	ILM4.1_ICP	ug/l	---	4350 B	4440 B	---	---	---	---
Selenium	ILM4.1_ICP	ug/l	5	3 U	3 U	3.7 B	3 U	3 U	3 U
Selenium, Dissolved	ILM4.1_ICP	ug/l	---	3 U	3 U	---	---	---	---
Silver	ILM4.1_ICP	ug/l	0.36	0.6 UJ	15.2 J				
Silver, Dissolved	ILM4.1_ICP	ug/l	---	0.6 UJ	0.6 UJ	---	---	---	---
Sodium	ILM4.1_ICP	ug/l	---	49200 EF	48300 EF	51000 EF	32300 EF	52000 F	84200 EF
Sodium, Dissolved	ILM4.1_ICP	ug/l	---	47700 EF	49600 EF	---	---	---	---
Thallium	ILM4.1_ICP	ug/l	1	4 U	4 U	4 U	4 U	4 U	4 U
Thallium, Dissolved	ILM4.1_ICP	ug/l	---	4 U	4 U	---	---	---	---
Vanadium	ILM4.1_ICP	ug/l	19	0.52 B	0.42 B	0.4 U	0.67 B	0.9 JB	60.4
Vanadium, Dissolved	ILM4.1_ICP	ug/l	---	0.4 U	0.4 U	---	---	---	---
Zinc	ILM4.1_ICP	ug/l	26.72	17.2 B	17.7 B	3.5 JB	38.7	4.5 JBF	751
Zinc, Dissolved	ILM4.1_ICP	ug/l	---	17.1 B	14.8 B	---	---	---	---
Cyanide	ILM4.1_CN	ug/l	5.2	4 U	4 U	4 U	4 U	4 U	10.6
Chloride	E325.2	mg/l	---	81	80	83	53	78	94
Total Organic Carbon	E415.1	mg/l	---	11	6.7	6 U	6.9	13	39
Ammonia	A4500-NH3	mg/l	---	0.44	0.3	---	---	---	---
Nitrite	A4500-NO2	mg/l	---	0.01 U	0.01 U	---	---	---	---
Nitrate	E353.2	mg/l	---	1.3	1.2	---	---	---	---
Sulfate	A4500-SO4	mg/l	---	17	19	---	---	---	---
Ortho-Phosphate	A4500-OP	mg/l	---	0.49	0.49	---	---	---	---
Hardness (as CaCO3)	A2340	mg/l	---	48	47	---	---	---	---
Biochemical oxygen demand	E405.1	mg/l	---	3 U	10	---	---	---	---
Fecal Coliform	SM9221E	MPN/100m	---	80	30	---	---	---	---

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	UI-Pond A	UI-Pond D						
		SW-002-UI	SW-003-UI	SW-003-UI	SW-005-UI	SW-006-UI	SW-007-UI		
		SW-002-UI	SW-003-UI	SW-FD01	SW-005-UI	SW-006-UI	SW-007-UI		
		B1373-02D	B1373-05E	B1373-08E	B1373-06E	B1373-07E	B1373-12D		
		8/28/2003	8/29/2003	8/29/2003	8/29/2003	8/29/2003	9/2/2003		
Parameter	Method	Unit	PAL						
Aluminum	ILM4.1_ICP	ug/l	87	14.3 JB	59.4 JB	40.8 B	529 J	159 JB	993 J
Aluminum, Dissolved	ILM4.1_ICP	ug/l	---	6 UJ	---	---	---	---	---
Antimony	ILM4.1_ICP	ug/l	1.5	3 U	3 U	3 U	3 U	3 U	3 U
Antimony, Dissolved	ILM4.1_ICP	ug/l	---	3 U	---	---	---	---	---
Arsenic	E1632	ug/l	0.018	1.29	2.14	1.6	1.74	1.8	1.88
Arsenic, Dissolved	E1632	ug/l	---	1.21 F	---	---	---	---	---
Arsenic	ILM4.1_ICP	ug/l	0.018	3 U	3 U	3 U	9.1 B	3 U	3 U
Arsenic, Dissolved	ILM4.1_ICP	ug/l	---	3 U	---	---	---	---	---
Barium	ILM4.1_ICP	ug/l	3.9	27.1 BF	28.8 BF	29.4 B	37.9 BF	33 BF	34.5 BF
Barium, Dissolved	ILM4.1_ICP	ug/l	---	32.2 BF	---	---	---	---	---
Beryllium	ILM4.1_ICP	ug/l	0.17	0.3 U					
Beryllium, Dissolved	ILM4.1_ICP	ug/l	---	0.3 U	---	---	---	---	---
Cadmium	ILM4.1_ICP	ug/l	0.03	0.2 UJ	0.2 UJ	0.2 U	2.2 JB	0.37 JB	1.1 JB
Cadmium, Dissolved	ILM4.1_ICP	ug/l	---	0.2 UJ	---	---	---	---	---
Calcium	ILM4.1_ICP	ug/l	---	8990 F	9190 F	9200	9760 F	9410 F	8960 F
Calcium, Dissolved	ILM4.1_ICP	ug/l	---	9010 F	---	---	---	---	---
Chromium	ILM4.1_ICP	ug/l	11	0.4 UJ	0.4 UJ	0.4 U	4.8 JB	2.2 JB	11.9 J
Chromium, Dissolved	ILM4.1_ICP	ug/l	---	0.4 UJ	---	---	---	---	---
Cobalt	ILM4.1_ICP	ug/l	3	0.56 JB	0.81 JB	0.53 B	1.3 JB	0.68 JB	1 JB
Cobalt, Dissolved	ILM4.1_ICP	ug/l	---	0.5 UJ	---	---	---	---	---
Copper	ILM4.1_ICP	ug/l	2.87	2 B	5.6 JB	2.4 B	24.4 JB	6.4 JB	14.9 JB
Copper, Dissolved	ILM4.1_ICP	ug/l	---	1.7 UJB	---	---	---	---	---
Iron	ILM4.1_ICP	ug/l	1000	866 F	1310 F	1240	6630 F	1370 F	3340 F
Iron, Dissolved	ILM4.1_ICP	ug/l	---	372 F	---	---	---	---	---
Lead	ILM4.1_ICP	ug/l	0.32	1.5 B	2.8 B	2.1 B	15.5	6	18.9
Lead, Dissolved	ILM4.1_ICP	ug/l	---	1.1 B	---	---	---	---	---
Magnesium	ILM4.1_ICP	ug/l	---	1760 EJBF	1790 EJBF	1750 EB	1970 EJBF	1840 EJBF	1940 EJBF
Magnesium, Dissolved	ILM4.1_ICP	ug/l	---	1740 EJBF	---	---	---	---	---
Manganese	ILM4.1_ICP	ug/l	80	267 F	331 F	329	441 F	377 F	302 F
Manganese, Dissolved	ILM4.1_ICP	ug/l	---	242 F	---	---	---	---	---
Mercury	ILM4.1_HG	ug/l	0.0122	0.14 U					
Mercury, Dissolved	ILM4.1_HG	ug/l	---	0.14 U	---	---	---	---	---

Summary of Phase 1A Analytical Results
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	Location/Group	UI-Pond A	UI-Pond D						
	Station Name	SW-002-UI	SW-003-UI	SW-003-UI	SW-005-UI	SW-006-UI	SW-007-UI		
	Field Sample ID	SW-002-UI	SW-003-UI	SW-FD01	SW-005-UI	SW-006-UI	SW-007-UI		
	Lab Sample ID	B1373-02D	B1373-05E	B1373-08E	B1373-06E	B1373-07E	B1373-12D		
	Sample Date	8/28/2003	8/29/2003	8/29/2003	8/29/2003	8/29/2003	9/2/2003		
Parameter	Method	Unit	PAL						
Nickel	ILM4.1_ICP	ug/l	40.28	3.8 JBF	4.3 JBF	3.7 B	6.1 JBF	4.4 JBF	5.5 JBF
Nickel, Dissolved	ILM4.1_ICP	ug/l	---	3.5 JBF	---	---	---	---	---
Potassium	ILM4.1_ICP	ug/l	---	2140 EJB	2230 EJB	2840 EB	2420 EJB	2510 EJB	2520 EJB
Potassium, Dissolved	ILM4.1_ICP	ug/l	---	2990 EJB	---	---	---	---	---
Selenium	ILM4.1_ICP	ug/l	5	3 U	3 U	3 U	3 U	3 U	3 U
Selenium, Dissolved	ILM4.1_ICP	ug/l	---	3 U	---	---	---	---	---
Silver	ILM4.1_ICP	ug/l	0.36	0.6 UJ	0.6 UJ	0.6 U	0.95 B	0.6 UJ	0.6 UJ
Silver, Dissolved	ILM4.1_ICP	ug/l	---	0.6 UJ	---	---	---	---	---
Sodium	ILM4.1_ICP	ug/l	---	30400 F	31200 F	32000	31200 F	31800 F	28300 F
Sodium, Dissolved	ILM4.1_ICP	ug/l	---	32500 F	---	---	---	---	---
Thallium	ILM4.1_ICP	ug/l	1	4 U	4 U	4 U	4 U	4 U	4 U
Thallium, Dissolved	ILM4.1_ICP	ug/l	---	4 U	---	---	---	---	---
Vanadium	ILM4.1_ICP	ug/l	19	0.61 JB	0.41 JB	0.4 U	1.6 JB	0.79 JB	2.3 JB
Vanadium, Dissolved	ILM4.1_ICP	ug/l	---	0.4 UJ	---	---	---	---	---
Zinc	ILM4.1_ICP	ug/l	26.72	12 JBF	15.1 JBF	15.4 B	155 JF	26.5 JF	59.4 JF
Zinc, Dissolved	ILM4.1_ICP	ug/l	---	10.1 JBF	---	---	---	---	---
Cyanide	ILM4.1_CN	ug/l	5.2	4 U	4 U	4 U	4 U	4 U	4 U
Chloride	E325.2	mg/l	---	50	50	50	50	50	41
Total Organic Carbon	E415.1	mg/l	---	7.7	6.6	8	9.2	8.6	29
Ammonia	A4500-NH3	mg/l	---	0.37	---	---	---	---	---
Nitrite	A4500-NO2	mg/l	---	0.01 U	---	---	---	---	---
Nitrate	E353.2	mg/l	---	1 U	---	---	---	---	---
Sulfate	A4500-SO4	mg/l	---	13	---	---	---	---	---
Ortho-Phosphate	A4500-OP	mg/l	---	0.06 U	---	---	---	---	---
Hardness (as CaCO3)	A2340	mg/l	---	30	---	---	---	---	---
Biochemical oxygen demand	E405.1	mg/l	---	7	---	---	---	---	---
Fecal Coliform	SM9221E	MPN/100m	---	7	---	---	---	---	---

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

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		Location/Group	UI-Pond E	WT-A	WT-B	WT-B	WT-B	WT-B
		Station Name	SW-001-UI	SW-009-WT	SW-010-WT	SW-011-WT	SW-013-WT	SW-014-WT
		Field Sample ID	SW-001-UI	SW-009-WT	SW-010-WT	SW-011-WT	SW-013-WT	SW-014-WT
		Lab Sample ID	B1373-01D	B1373-15E	B1373-16E	B1373-17D	B1406-02E	B1406-03E
		Sample Date	8/28/2003	9/3/2003	9/3/2003	9/3/2003	9/4/2003	9/4/2003
Parameter	Method	Unit	PAL					
Aluminum	ILM4.1_ICP	ug/l	87	74.2 JB	81.5 JB	91.1 JB	74.4 JB	260
Aluminum, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	6 UJ	---
Antimony	ILM4.1_ICP	ug/l	1.5	3 U	3 U	3 U	3 U	3 U
Antimony, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	3 U	---
Arsenic	E1632	ug/l	0.018	0.572	0.673	0.931	0.781	0.845
Arsenic, Dissolved	E1632	ug/l	---	---	---	---	0.655 F	---
Arsenic	ILM4.1_ICP	ug/l	0.018	3 U	3 U	3 U	3 U	3 U
Arsenic, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	3 U	---
Barium	ILM4.1_ICP	ug/l	3.9	248 F	43.6 BF	34.3 BF	29 BF	28.8 EBF
Barium, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	28.8 BF	---
Beryllium	ILM4.1_ICP	ug/l	0.17	0.3 U				
Beryllium, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	0.3 U	---
Cadmium	ILM4.1_ICP	ug/l	0.03	0.64 B	0.2 UJ	0.2 UJ	0.2 UJ	0.2 U
Cadmium, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	0.2 UJ	---
Calcium	ILM4.1_ICP	ug/l	---	30900 F	16700 F	15900 F	11900 F	11000
Calcium, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	11400 F	---
Chromium	ILM4.1_ICP	ug/l	11	1.6 JB	0.4 UJ	0.56 JB	1 JB	0.9 B
Chromium, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	0.4 UJ	---
Cobalt	ILM4.1_ICP	ug/l	3	0.81 JB	0.5 UJ	0.7 JB	0.5 UJ	0.72 B
Cobalt, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	0.5 UJ	---
Copper	ILM4.1_ICP	ug/l	2.87	24.7 JB	0.8 UJ	0.8 UJ	2 JB	3.1 B
Copper, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	0.99 JB	---
Iron	ILM4.1_ICP	ug/l	1000	6830 F	1460 F	2450 F	1340 F	691 E
Iron, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	333 F	---
Lead	ILM4.1_ICP	ug/l	0.32	14.3	1.6 B	2.7 B	2.5 B	4.7
Lead, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	2.9 B	---
Magnesium	ILM4.1_ICP	ug/l	---	3410 EJBF	3290 EJBF	3160 EJBF	2430 EJBF	2550 EB
Magnesium, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	2320 EJBF	---
Manganese	ILM4.1_ICP	ug/l	80	553 F	126 F	111 F	35.7 F	25 E
Manganese, Dissolved	ILM4.1_ICP	ug/l	---	---	---	---	14 BF	---
Mercury	ILM4.1_HG	ug/l	0.0122	0.15 U	0.14 U	0.14 U	0.14 U	0.13 U
Mercury, Dissolved	ILM4.1_HG	ug/l	---	---	---	---	0.15 U	---

Summary of Phase 1A Analytical Results
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	Location/Group	UI-Pond E	WT-A	WT-B	WT-B	WT-B	WT-B
	Station Name	SW-001-UI	SW-009-WT	SW-010-WT	SW-011-WT	SW-013-WT	SW-014-WT
	Field Sample ID	SW-001-UI	SW-009-WT	SW-010-WT	SW-011-WT	SW-013-WT	SW-014-WT
	Lab Sample ID	B1373-01D	B1373-15E	B1373-16E	B1373-17D	B1406-02E	B1406-03E
	Sample Date	8/28/2003	9/3/2003	9/3/2003	9/3/2003	9/4/2003	9/4/2003
Parameter	Method	Unit	PAL				
Nickel	ILM4.1_ICP	ug/l	40.28	3.9 JB	1.3 JBF	1.7 JBF	1.5 JBF
Nickel, Dissolved	ILM4.1_ICP	ug/l	---	---	---	2.4 JBF	---
Potassium	ILM4.1_ICP	ug/l	---	3910 EJBF	3030 EJB	3050 EJB	3940 EJB
Potassium, Dissolved	ILM4.1_ICP	ug/l	---	---	---	3950 EJB	---
Selenium	ILM4.1_ICP	ug/l	5	3 U	3 U	3 U	3 U
Selenium, Dissolved	ILM4.1_ICP	ug/l	---	---	---	3 U	---
Silver	ILM4.1_ICP	ug/l	0.36	1.2 JB	0.6 UJ	0.6 UJ	0.6 UJ
Silver, Dissolved	ILM4.1_ICP	ug/l	---	---	---	0.6 UJ	---
Sodium	ILM4.1_ICP	ug/l	---	35300 F	30200 F	30900 F	23500 F
Sodium, Dissolved	ILM4.1_ICP	ug/l	---	---	---	22900 F	---
Thallium	ILM4.1_ICP	ug/l	1	4 U	4 U	4 U	4 U
Thallium, Dissolved	ILM4.1_ICP	ug/l	---	---	---	4 U	---
Vanadium	ILM4.1_ICP	ug/l	19	0.47 JB	0.65 JB	1.4 JB	1.1 JB
Vanadium, Dissolved	ILM4.1_ICP	ug/l	---	---	---	0.4 UJ	---
Zinc	ILM4.1_ICP	ug/l	26.72	75.1 JF	3 UJF	6.2 JBF	8.5 JBF
Zinc, Dissolved	ILM4.1_ICP	ug/l	---	---	---	10.7 JBF	---
Cyanide	ILM4.1_CN	ug/l	5.2	4 U	4 U	4 U	4 U
Chloride	E325.2	mg/l	---	57	52	53	40
Total Organic Carbon	E415.1	mg/l	---	8.1	8.5	11	11
Ammonia	A4500-NH3	mg/l	---	---	---	0.4	---
Nitrite	A4500-NO2	mg/l	---	---	---	0.01 U	---
Nitrate	E353.2	mg/l	---	---	---	0.05 U	---
Sulfate	A4500-SO4	mg/l	---	---	---	17	---
Ortho-Phosphate	A4500-OP	mg/l	---	---	---	0.16 J	---
Hardness (as CaCO3)	A2340	mg/l	---	---	---	40	---
Biochemical oxygen demand	E405.1	mg/l	---	---	---	3 U	---
Fecal Coliform	SM9221E	MPN/100m	---	---	---	900	---

Summary of Phase 1A Analytical Results
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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	WT-B	WT-C	WT-C	WT-D
		SW-015-WT	SW-012-WT	SW-017-WT	SW-016-WT
		SW-015-WT	SW-012-WT	SW-017-WT	SW-016-WT
		B1406-04E	B1406-01E	B1406-07E	B1406-05E
		9/4/2003	9/3/2003	9/5/2003	9/4/2003
Parameter	Method	Unit	PAL		
Aluminum	ILM4.1_ICP	ug/l	87	38 B	28.5 B
Aluminum, Dissolved	ILM4.1_ICP	ug/l	---	---	---
Antimony	ILM4.1_ICP	ug/l	1.5	3 U	3 U
Antimony, Dissolved	ILM4.1_ICP	ug/l	---	---	---
Arsenic	E1632	ug/l	0.018	0.306	0.608
Arsenic, Dissolved	E1632	ug/l	---	---	---
Arsenic	ILM4.1_ICP	ug/l	0.018	3 U	3 U
Arsenic, Dissolved	ILM4.1_ICP	ug/l	---	---	---
Barium	ILM4.1_ICP	ug/l	3.9	30.9 EBF	43.8 EBF
Barium, Dissolved	ILM4.1_ICP	ug/l	---	---	---
Beryllium	ILM4.1_ICP	ug/l	0.17	0.3 U	0.3 U
Beryllium, Dissolved	ILM4.1_ICP	ug/l	---	---	---
Cadmium	ILM4.1_ICP	ug/l	0.03	0.2 U	0.2 U
Cadmium, Dissolved	ILM4.1_ICP	ug/l	---	---	---
Calcium	ILM4.1_ICP	ug/l	---	14000	21500
Calcium, Dissolved	ILM4.1_ICP	ug/l	---	---	---
Chromium	ILM4.1_ICP	ug/l	11	0.44 B	0.54 B
Chromium, Dissolved	ILM4.1_ICP	ug/l	---	---	---
Cobalt	ILM4.1_ICP	ug/l	3	0.66 B	1.5 B
Cobalt, Dissolved	ILM4.1_ICP	ug/l	---	---	---
Copper	ILM4.1_ICP	ug/l	2.87	0.8 U	3.4 B
Copper, Dissolved	ILM4.1_ICP	ug/l	---	---	---
Iron	ILM4.1_ICP	ug/l	1000	422 E	1010 E
Iron, Dissolved	ILM4.1_ICP	ug/l	---	---	---
Lead	ILM4.1_ICP	ug/l	0.32	0.8 U	0.8 U
Lead, Dissolved	ILM4.1_ICP	ug/l	---	---	---
Magnesium	ILM4.1_ICP	ug/l	---	2810 EB	3130 EB
Magnesium, Dissolved	ILM4.1_ICP	ug/l	---	---	---
Manganese	ILM4.1_ICP	ug/l	80	27.4 E	47.3 E
Manganese, Dissolved	ILM4.1_ICP	ug/l	---	---	---
Mercury	ILM4.1_HG	ug/l	0.0122	0.13 U	0.13 U
Mercury, Dissolved	ILM4.1_HG	ug/l	---	---	---

Summary of Phase 1A Analytical Results
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	Location/Group	WT-B	WT-C	WT-C	WT-D
	Station Name	SW-015-WT	SW-012-WT	SW-017-WT	SW-016-WT
	Field Sample ID	SW-015-WT	SW-012-WT	SW-017-WT	SW-016-WT
	Lab Sample ID	B1406-04E	B1406-01E	B1406-07E	B1406-05E
	Sample Date	9/4/2003	9/3/2003	9/5/2003	9/4/2003
Parameter	Method	Unit	PAL		
Nickel	ILM4.1_ICP	ug/l	40.28	2 B	2.7 B
Nickel, Dissolved	ILM4.1_ICP	ug/l	---	---	---
Potassium	ILM4.1_ICP	ug/l	---	2740 B	3730 B
Potassium, Dissolved	ILM4.1_ICP	ug/l	---	---	---
Selenium	ILM4.1_ICP	ug/l	5	3 U	3 U
Selenium, Dissolved	ILM4.1_ICP	ug/l	---	---	---
Silver	ILM4.1_ICP	ug/l	0.36	0.6 UJ	0.6 UJ
Silver, Dissolved	ILM4.1_ICP	ug/l	---	---	---
Sodium	ILM4.1_ICP	ug/l	---	15600 EF	24900 EF
Sodium, Dissolved	ILM4.1_ICP	ug/l	---	---	---
Thallium	ILM4.1_ICP	ug/l	1	4 U	4 U
Thallium, Dissolved	ILM4.1_ICP	ug/l	---	---	---
Vanadium	ILM4.1_ICP	ug/l	19	0.62 B	0.4 U
Vanadium, Dissolved	ILM4.1_ICP	ug/l	---	---	---
Zinc	ILM4.1_ICP	ug/l	26.72	11.3 B	12.8 B
Zinc, Dissolved	ILM4.1_ICP	ug/l	---	---	---
Cyanide	ILM4.1_CN	ug/l	5.2	6 B	4 U
Chloride	E325.2	mg/l	---	26	35
Total Organic Carbon	E415.1	mg/l	---	10	27
Ammonia	A4500-NH3	mg/l	---	---	---
Nitrite	A4500-NO2	mg/l	---	---	---
Nitrate	E353.2	mg/l	---	---	---
Sulfate	A4500-SO4	mg/l	---	---	---
Ortho-Phosphate	A4500-OP	mg/l	---	---	---
Hardness (as CaCO3)	A2340	mg/l	---	---	---
Biochemical oxygen demand	E405.1	mg/l	---	---	---
Fecal Coliform	SM9221E	MPN/100m	---	---	---

Summary of Phase 1A Analytical Results
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Location/Group		BR							
Station Name		AD+05550	AD+07200	AD+08400	AD+10300	AD+11050	AD+11700B	AD+11750A	
Field Sample ID		SW-034-BR	SW-033-BR	SW-032-BR	SW-031-BR	SW-030-BR	SW-025-BR	SW-029-BR	
Sample Date		9/10/2003	9/10/2003	9/10/2003	9/9/2003	9/9/2003	9/6/2003	9/9/2003	
Parameter	Unit	PAL							
Dissolved oxygen	mg/l	---	3.8	8.95	7.83	8.65	8.08	6.01	8.76
Field pH	s.u.	---	7.84	7.71	7.34	7.64	7.32	6.65	7.26
Field Specific Conductance	umhos/cm	---	382	376	388	379	379	377	375
Field turbidity	NTU	---	1.33	1.36	2.96	1.43	1.73	0.36	1.37
ORP/Eh	mv	---	174.1	152.1	92.1	30.3	28.1	64.2	39.1
Temperature	Deg C	---	21.13	20.26	18.57	21.27	20.63	20.27	20.1

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Location/Group		BR	BR	BR	BR	NP	BR	BR	
Station Name		AD+12500A	AD+12700B	AD+13100A	AD+13200B	AD+13500B	AD+14200A	AD-00250	
Field Sample ID		SW-028-BR	SW-024-BR	SW-027-BR	SW-023-BR	SW-021-NP	SW-026-BR	SW-022-BR	
Sample Date		9/8/2003	9/6/2003	9/8/2003	9/6/2003	9/5/2003	9/8/2003	9/5/2003	
Parameter	Unit	PAL							
Dissolved oxygen	mg/l	---	8.78	5.64	8.43	5.3	4.46	7.39	6.25
Field pH	s.u.	---	7.4	6.81	7.34	6.7	6.38	7.09	7.36
Field Specific Conductance	umhos/cm	---	363	364	362	364	318	363	394
Field turbidity	NTU	---	1.23	5.68	1.7	4.98	60.3	1.71	2.57
ORP/Eh	mv	---	32.5	166.7	46.6	113.6	19.2	62.1	137
Temperature	Deg C	---	21.73	20.47	21.35	20.21	20.78	20.34	20.8

Summary of Phase 1A Analytical Results

Peterson/Puritan OU2

Surface Water**Field**

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Location/Group		UI-Pond E	UI-Pond A	UI-Pond A	UI-Pond A	UI-Pond A	UI-Pond D	BR-Pond F	
Station Name		SW-001-UI	SW-002-UI	SW-003-UI	SW-005-UI	SW-006-UI	SW-007-UI	SW-008-BR	
Field Sample ID		SW-001-UI	SW-002-UI	SW-003-UI	SW-005-UI	SW-006-UI	SW-007-UI	SW-008-BR	
Sample Date		8/28/2003	8/28/2003	8/29/2003	8/29/2003	8/29/2003	9/2/2003	9/2/2003	
Parameter	Unit	PAL							
Dissolved oxygen	mg/l	---	1.96	8.65	6.47	7.98	6.88	1.19	5.15
Field pH	s.u.	---	6.67	7.38	7.27	7.06	7.2	6.45	6.76
Field Specific Conductance	umhos/cm	---	710	462	485	494	486	207	351
Field turbidity	NTU	---	40	5.37	7.05	7.13	6.51	15.5	5.84
ORP/Eh	mv	---	94	182.1	206.1	58.4	112	51.1	171.4
Temperature	Deg C	---	18.77	25.8	24.1	25.77	25.23	18.47	20.95

Summary of Phase 1A Analytical Results

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Surface Water**Field**

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Location/Group		WT-A	WT-B	WT-B	WT-C	WT-B	WT-B	WT-B	
Station Name		SW-009-WT	SW-010-WT	SW-011-WT	SW-012-WT	SW-013-WT	SW-014-WT	SW-015-WT	
Field Sample ID		SW-009-WT	SW-010-WT	SW-011-WT	SW-012-WT	SW-013-WT	SW-014-WT	SW-015-WT	
Sample Date		9/3/2003	9/3/2003	9/3/2003	9/3/2003	9/4/2003	9/4/2003	9/4/2003	
Parameter	Unit	PAL							
Dissolved oxygen	mg/l	---	2.47	3.82	9.64	6.6	5.8	7.65	8.92
Field pH	s.u.	---	6.74	6.47	7.15	6.67	6.8	7.09	7.31
Field Specific Conductance	umhos/cm	---	270	300	194	272	218	293	187
Field turbidity	NTU	---	3.3	7.75	5.1	4.82	6.71	62.5	1.9
ORP/Eh	mv	---	44.4	133.6	292.3	59.9	140.8	54.4	213.8
Temperature	Deg C	---	18.36	16.91	19.07	19.56	20.2	18.33	17.34

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Surface Water

Field
Page 5 of 5

Location/Group		WT-D	WT-C	LF-Pond C
Station Name		SW-016-WT	SW-017-WT	SW-020-LF
Field Sample ID		SW-016-WT	SW-017-WT	SW-020-WT
Sample Date		9/4/2003	9/5/2003	9/5/2003
Parameter	Unit	PAL		
Dissolved oxygen	mg/l	---	7.8	5.52
Field pH	s.u.	---	6.81	5.7
Field Specific Conductance	umhos/cm	---	468	359
Field turbidity	NTU	---	8.42	9.9
ORP/Eh	mv	---	117.5	201.5
Temperature	Deg C	---	18.54	18.95
				22.33

Appendix J5 Sediment

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Sediment

VOCs
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Parameter	Method	Unit	PAL	Sediment					
				Location/Group		BR	BR	BR	BR
				Station Name	AD+05550	AD+07200	AD+08400	AD+10300	AD+11050
				Field Sample ID	SE-034-BR	SE-033-BR	SE-032-BR	SE-031-BR	SE-030-BR
				Lab Sample ID	B1428-10E	B1428-08E	B1428-06E	B1428-05E	SE-025-BR
				Sample Date	9/10/2003	9/10/2003	9/10/2003	9/9/2003	B1405-19E
1,1,1-Trichloroethane	OLM4.2_VOA	ug/kg	170	11 U	9 U	10 U	10 U	11 U	9 U
1,1,2,2-Tetrachloroethane	OLM4.2_VOA	ug/kg	380	11 U	9 U	10 U	10 U	11 U	9 UJ
1,1,2-Trichloro-1,2,2-trifluoroethane	OLM4.2_VOA	ug/kg	5600000	11 U	9 U	10 U	10 U	11 U	9 U
1,1,2-Trichloroethane	OLM4.2_VOA	ug/kg	840	11 U	9 U	10 U	10 U	11 U	9 U
1,1-Dichloroethane	OLM4.2_VOA	ug/kg	27	11 U	9 U	10 U	10 U	11 U	9 U
1,1-Dichloroethene	OLM4.2_VOA	ug/kg	31	11 U	9 U	10 U	10 U	11 U	9 U
1,2,4-Trichlorobenzene	OLM4.2_VOA	ug/kg	9200	11 U	9 U	10 U	10 U	11 U	9 U
1,2-Dibromo-3-chloropropane	OLM4.2_VOA	ug/kg	450	11 U	9 U	10 U	10 U	11 U	9 U
1,2-Dibromoethane	OLM4.2_VOA	ug/kg	6.9	11 U	9 U	10 U	10 U	11 U	9 U
1,2-Dichlorobenzene	OLM4.2_VOA	ug/kg	330	11 U	9 U	10 U	10 U	11 U	9 U
1,2-Dichloroethane	OLM4.2_VOA	ug/kg	250	11 U	9 U	10 U	10 U	11 U	9 U
1,2-Dichloropropane	OLM4.2_VOA	ug/kg	350	11 U	9 U	10 U	10 U	11 U	9 U
1,3-Dichlorobenzene	OLM4.2_VOA	ug/kg	1300	11 U	9 U	10 U	10 U	11 U	9 U
1,4-Dichlorobenzene	OLM4.2_VOA	ug/kg	340	11 U	9 U	10 U	10 U	11 U	9 U
2-Butanone	OLM4.2_VOA	ug/kg	270	11 U	3 JT	10 U	6 JT	7 JT	4 J
2-Hexanone	OLM4.2_VOA	ug/kg	22	11 U	9 U	10 U	10 U	11 U	9 U
4-Methyl-2-pentanone	OLM4.2_VOA	ug/kg	33	11 U	9 U	10 U	10 U	11 U	9 U
Acetone	OLM4.2_VOA	ug/kg	8.7	11 U	9 U	10 U	11 U	14 U	11 UB
Benzene	OLM4.2_VOA	ug/kg	57	11 U	9 U	10 U	10 U	11 U	9 U
Bromodichloromethane	OLM4.2_VOA	ug/kg	1000	11 U	9 U	10 U	10 U	11 U	9 U
Bromoform	OLM4.2_VOA	ug/kg	62000	11 U	9 U	10 U	10 U	11 U	9 U
Bromomethane	OLM4.2_VOA	ug/kg	390	11 U	9 U	10 U	10 U	11 U	9 U
Carbon disulfide	OLM4.2_VOA	ug/kg	0.85	2 J	9 U	10 U	10 U	11 U	9 U
Carbon tetrachloride	OLM4.2_VOA	ug/kg	47	11 U	9 U	10 U	10 U	11 U	9 U
Chlorobenzene	OLM4.2_VOA	ug/kg	410	11 U	9 U	10 U	10 U	11 U	9 U
Chloroethane	OLM4.2_VOA	ug/kg	3000	11 U	9 U	10 U	10 U	11 U	9 UJ
Chloroform	OLM4.2_VOA	ug/kg	22	11 U	9 U	10 U	10 U	11 U	9 U
Chloromethane	OLM4.2_VOA	ug/kg	1200	11 U	9 U	10 U	10 U	11 U	9 U
cis-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	400	11 U	9 U	6 J	10 U	11 U	9 U
cis-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	0.051	11 U	9 U	10 U	10 U	11 U	9 U
Cyclohexane	OLM4.2_VOA	ug/kg	140000	11 U	9 U	10 U	10 U	11 U	9 U
Cyclohexane, Methyl-	OLM4.2_VOA	ug/kg	260000	11 U	9 U	10 U	10 U	11 U	9 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Sediment

VOCs
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Parameter	Method	Unit	PAL	Sediment						
				BR	BR	BR	BR	BR	BR	
				Station Name	AD+05550	AD+07200	AD+08400	AD+10300	AD+11050	AD+11700B
				Field Sample ID	SE-034-BR	SE-033-BR	SE-032-BR	SE-031-BR	SE-030-BR	SE-025-BR
				Lab Sample ID	B1428-10E	B1428-08E	B1428-06E	B1428-05E	B1428-03E	B1405-19E
				Sample Date	9/10/2003	9/10/2003	9/10/2003	9/9/2003	9/9/2003	9/6/2003
Dibromochloromethane	OLM4.2_VOA	ug/kg	1100	11 U	9 U	10 U	10 U	11 U	9 U	
Dichlorodifluoromethane	OLM4.2_VOA	ug/kg	9400	11 UJ	9 UJ	10 UJ	10 UJ	11 UJ	9 U	
Ethylbenzene	OLM4.2_VOA	ug/kg	89	11 U	9 U	10 U	10 U	11 U	9 U	
Isopropylbenzene	OLM4.2_VOA	ug/kg	---	11 U	9 U	10 U	10 U	11 U	9 U	
Methyl acetate	OLM4.2_VOA	ug/kg	2200000	11 U	9 U	10 U	10 U	11 U	9 U	
Methyl tert butyl ether	OLM4.2_VOA	ug/kg	---	11 U	9 U	10 U	10 U	11 U	9 U	
Methylene chloride	OLM4.2_VOA	ug/kg	370	11 U	9 U	10 U	10 U	11 U	9 U	
Styrene	OLM4.2_VOA	ug/kg	1700000	11 U	9 U	10 U	10 U	11 U	9 U	
Tetrachloroethene	OLM4.2_VOA	ug/kg	410	11 U	9 U	11	10 U	11 U	9 U	
Toluene	OLM4.2_VOA	ug/kg	50	11 U	12 T	15 T	13 T	16 T	9 U	
trans-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	400	11 U	9 U	10 U	10 U	11 U	9 U	
trans-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	0.051	11 U	9 U	10 U	10 U	11 U	9 U	
Trichloroethene	OLM4.2_VOA	ug/kg	1600	11 U	9 U	3 J	10 U	11 U	9 U	
Trichlorofluoromethane	OLM4.2_VOA	ug/kg	39000	11 U	9 U	10 U	10 U	11 U	9 U	
Vinyl Chloride	OLM4.2_VOA	ug/kg	150	11 U	9 U	10 U	10 U	11 U	9 U	
Xylene (Total)	OLM4.2_VOA	ug/kg	160	11 U	1 J	10 U	10 U	11 U	9 U	

Summary of Phase 1A Analytical Results

Peterson/Puritan OU2

Sediment

VOCs

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Parameter	Method	Unit	PAL	Sediment					
				Location/Group		BR	BR	BR	BR
				Station Name		AD+11750A	AD+11750A	AD+12500A	AD+12700B
				Field Sample ID		SE-029-BR	SE-FD03	SE-028-BR	SE-024-BR
				Lab Sample ID		B1428-01E	B1428-02E	B1405-24E	B1405-18E
				Sample Date		9/9/2003	9/9/2003	9/8/2003	9/6/2003
1,1,1-Trichloroethane	OLM4.2_VOA	ug/kg	170	11 U	10 U	9 U	11 U	14 U	10 U
1,1,2,2-Tetrachloroethane	OLM4.2_VOA	ug/kg	380	11 U	10 U	9 U	11 U	14 U	10 UJJ
1,1,2-Trichloro-1,2,2-trifluoroethane	OLM4.2_VOA	ug/kg	5600000	11 U	10 U	9 U	11 U	14 U	10 U
1,1,2-Trichloroethane	OLM4.2_VOA	ug/kg	840	11 U	10 U	9 U	11 U	14 U	10 U
1,1-Dichloroethane	OLM4.2_VOA	ug/kg	27	11 U	10 U	9 U	11 U	14 U	10 U
1,1-Dichloroethene	OLM4.2_VOA	ug/kg	31	11 U	10 U	9 U	11 U	14 U	10 U
1,2,4-Trichlorobenzene	OLM4.2_VOA	ug/kg	9200	11 U	10 U	9 U	11 U	14 U	10 U
1,2-Dibromo-3-chloropropane	OLM4.2_VOA	ug/kg	450	11 U	10 U	9 U	11 U	14 U	10 U
1,2-Dibromoethane	OLM4.2_VOA	ug/kg	6.9	11 U	10 U	9 U	11 U	14 U	10 U
1,2-Dichlorobenzene	OLM4.2_VOA	ug/kg	330	11 U	10 U	9 U	11 U	14 U	10 U
1,2-Dichloroethane	OLM4.2_VOA	ug/kg	250	11 U	10 U	9 U	11 U	14 U	10 U
1,2-Dichloropropane	OLM4.2_VOA	ug/kg	350	11 U	10 U	9 U	11 U	14 U	10 U
1,3-Dichlorobenzene	OLM4.2_VOA	ug/kg	1300	11 U	10 U	9 U	11 U	14 U	10 U
1,4-Dichlorobenzene	OLM4.2_VOA	ug/kg	340	11 U	10 U	9 U	11 U	14 U	10 U
2-Butanone	OLM4.2_VOA	ug/kg	270	3 JT	2 JT	3 J	3 J	25	3 J
2-Hexanone	OLM4.2_VOA	ug/kg	22	11 U	10 U	9 U	11 UJJ	14 U	10 U
4-Methyl-2-pentanone	OLM4.2_VOA	ug/kg	33	11 U	10 U	9 U	11 U	14 U	10 U
Acetone	OLM4.2_VOA	ug/kg	8.7	18 U	10 U	10 UJB	11 UJB	57 BF	10 U
Benzene	OLM4.2_VOA	ug/kg	57	11 U	10 U	9 U	11 U	14 U	10 U
Bromodichloromethane	OLM4.2_VOA	ug/kg	1000	11 U	10 U	9 U	11 U	14 U	10 U
Bromoform	OLM4.2_VOA	ug/kg	62000	11 U	10 U	9 U	11 U	14 U	10 U
Bromomethane	OLM4.2_VOA	ug/kg	390	11 U	10 U	9 U	11 U	14 U	10 U
Carbon disulfide	OLM4.2_VOA	ug/kg	0.85	8 JT	10 U	2 J	11 U	14 U	10 U
Carbon tetrachloride	OLM4.2_VOA	ug/kg	47	11 U	10 U	9 U	11 U	14 U	10 U
Chlorobenzene	OLM4.2_VOA	ug/kg	410	11 U	10 U	9 U	11 U	14 U	10 U
Chloroethane	OLM4.2_VOA	ug/kg	3000	11 U	10 U	9 U	11 UJJ	14 U	10 UJJ
Chloroform	OLM4.2_VOA	ug/kg	22	11 U	10 U	9 U	11 U	14 U	10 U
Chloromethane	OLM4.2_VOA	ug/kg	1200	11 U	10 U	9 U	11 U	14 U	10 U
cis-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	400	11 U	10 U	9 U	11 U	14 U	10 U
cis-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	0.051	11 U	10 U	9 U	11 U	14 U	10 U
Cyclohexane	OLM4.2_VOA	ug/kg	140000	11 U	10 U	9 U	11 U	14 U	10 U
Cyclohexane, Methyl-	OLM4.2_VOA	ug/kg	260000	11 U	10 U	9 U	11 U	14 U	10 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Sediment

VOCs
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Parameter	Method	Unit	PAL	Sediment					
				Location/Group		BR	BR	BR	BR
				Station Name		AD+11750A	AD+11750A	AD+12500A	AD+12700B
				Field Sample ID		SE-029-BR	SE-FD03	SE-028-BR	SE-024-BR
				Lab Sample ID		B1428-01E	B1428-02E	B1405-24E	B1405-18E
				Sample Date		9/9/2003	9/9/2003	9/8/2003	9/6/2003
Dibromochloromethane	OLM4.2_VOA	ug/kg	1100	11 U	10 U	9 U	11 U	14 U	10 U
Dichlorodifluoromethane	OLM4.2_VOA	ug/kg	9400	11 UJ	10 UJ	9 U	11 U	14 U	10 U
Ethylbenzene	OLM4.2_VOA	ug/kg	89	11 U	10 U	9 U	11 U	14 U	10 U
Isopropylbenzene	OLM4.2_VOA	ug/kg	---	11 U	10 U	9 U	11 U	14 U	10 U
Methyl acetate	OLM4.2_VOA	ug/kg	2200000	11 U	10 U	9 U	11 U	14 U	2 J
Methyl tert butyl ether	OLM4.2_VOA	ug/kg	---	11 U	10 U	9 U	11 U	14 U	10 U
Methylene chloride	OLM4.2_VOA	ug/kg	370	11 U	10 U	9 U	4 JF	14 U	10 U
Styrene	OLM4.2_VOA	ug/kg	1700000	11 U	10 U	9 U	11 U	14 U	10 U
Tetrachloroethene	OLM4.2_VOA	ug/kg	410	11 U	10 U	9 U	11 U	14 U	10 U
Toluene	OLM4.2_VOA	ug/kg	50	11 U	12 T	9 U	11 U	20 T	1 J
trans-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	400	11 U	10 U	9 U	11 U	14 U	10 U
trans-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	0.051	11 U	10 U	9 U	11 U	14 U	10 U
Trichloroethene	OLM4.2_VOA	ug/kg	1600	11 U	10 U	9 U	11 U	14 U	10 U
Trichlorofluoromethane	OLM4.2_VOA	ug/kg	39000	11 U	10 U	9 U	11 U	14 U	10 U
Vinyl Chloride	OLM4.2_VOA	ug/kg	150	11 U	10 U	9 U	11 U	14 U	10 U
Xylene (Total)	OLM4.2_VOA	ug/kg	160	11 U	1 J	9 U	11 U	14 U	10 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Sediment

VOCs
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Parameter	Method	Unit	PAL	Sediment						
				Location/Group		BR	BR	BR	BR	
				Station Name	AD+13500B	AD+14200A	AD+14200A	AD-00250	SE-008-BR	SE-019-LF
				Field Sample ID	SE-021-NP	SE-026-BR	SE-FD-02	SE-022-BR	SE-008-BR	SE-019-LF
				Lab Sample ID	B1405-15E	B1405-21E	B1405-22E	B1405-28A	B1378-12E	B1405-12E
				Sample Date	9/5/2003	9/8/2003	9/8/2003	9/8/2003	9/2/2003	9/5/2003
1,1,1-Trichloroethane	OLM4.2_VOA	ug/kg	170	21 U	8 U	8 U	12 U	11 U	18 U	
1,1,2,2-Tetrachloroethane	OLM4.2_VOA	ug/kg	380	21 UJ	8 UJ	8 U	12 U	11 U	18 UJ	
1,1,2-Trichloro-1,2,2-trifluoroethane	OLM4.2_VOA	ug/kg	5600000	21 U	8 U	8 U	12 U	11 U	18 U	
1,1,2-Trichloroethane	OLM4.2_VOA	ug/kg	840	21 U	8 U	8 U	12 U	11 U	18 U	
1,1-Dichloroethane	OLM4.2_VOA	ug/kg	27	21 U	8 U	8 U	12 U	11 U	18 U	
1,1-Dichloroethene	OLM4.2_VOA	ug/kg	31	21 U	8 U	8 U	12 U	11 U	2 J	
1,2,4-Trichlorobenzene	OLM4.2_VOA	ug/kg	9200	21 U	8 U	8 U	12 U	11 U	18 U	
1,2-Dibromo-3-chloropropane	OLM4.2_VOA	ug/kg	450	21 U	8 U	8 U	12 U	11 U	18 U	
1,2-Dibromoethane	OLM4.2_VOA	ug/kg	6.9	21 U	8 U	8 U	12 U	11 U	18 U	
1,2-Dichlorobenzene	OLM4.2_VOA	ug/kg	330	21 U	8 U	8 U	12 U	11 U	18 U	
1,2-Dichloroethane	OLM4.2_VOA	ug/kg	250	21 U	8 U	8 U	12 U	11 U	18 U	
1,2-Dichloropropane	OLM4.2_VOA	ug/kg	350	21 U	8 U	8 U	12 U	11 U	18 U	
1,3-Dichlorobenzene	OLM4.2_VOA	ug/kg	1300	21 U	8 U	8 U	12 U	11 U	18 U	
1,4-Dichlorobenzene	OLM4.2_VOA	ug/kg	340	21 U	8 U	8 U	12 U	11 U	18 U	
2-Butanone	OLM4.2_VOA	ug/kg	270	61 J	14 J	17 J	9 J	11 U	16 J	
2-Hexanone	OLM4.2_VOA	ug/kg	22	21 U	8 U	8 UJ	12 U	11 U	18 U	
4-Methyl-2-pentanone	OLM4.2_VOA	ug/kg	33	21 U	8 U	8 U	12 U	11 U	18 U	
Acetone	OLM4.2_VOA	ug/kg	8.7	120 JBF	34 UJB	40 UJB	20 UB	11 U	40 JBF	
Benzene	OLM4.2_VOA	ug/kg	57	21 U	8 U	8 U	12 U	11 U	18 U	
Bromodichloromethane	OLM4.2_VOA	ug/kg	1000	21 U	8 U	8 U	12 U	11 U	18 U	
Bromoform	OLM4.2_VOA	ug/kg	62000	21 U	8 U	8 U	12 U	11 U	18 U	
Bromomethane	OLM4.2_VOA	ug/kg	390	21 U	8 U	8 U	12 U	11 U	18 U	
Carbon disulfide	OLM4.2_VOA	ug/kg	0.85	21 U	1 J	2 J	12 U	11 U	18 U	
Carbon tetrachloride	OLM4.2_VOA	ug/kg	47	21 U	8 U	8 U	12 U	11 U	18 U	
Chlorobenzene	OLM4.2_VOA	ug/kg	410	6 J	8 U	8 U	12 U	11 U	35	
Chloroethane	OLM4.2_VOA	ug/kg	3000	21 UJ	8 UJ	8 UJ	12 U	11 U	18 UJ	
Chloroform	OLM4.2_VOA	ug/kg	22	21 U	8 U	8 U	12 U	11 U	18 U	
Chloromethane	OLM4.2_VOA	ug/kg	1200	21 U	8 U	8 U	12 U	11 U	18 U	
cis-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	400	21 U	8 U	8 U	12 U	11 U	18 U	
cis-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	0.051	21 U	8 U	8 U	12 U	11 U	18 U	
Cyclohexane	OLM4.2_VOA	ug/kg	140000	21 U	8 U	8 U	12 U	11 U	18 U	
Cyclohexane, Methyl-	OLM4.2_VOA	ug/kg	260000	21 U	8 U	8 U	12 U	11 U	18 U	

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Sediment

VOCs
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Parameter	Method	Unit	PAL	Sediment					
				BR	BR	BR	BR	BR-Pond F	LF-Pond B
				AD+13500B	AD+14200A	AD+14200A	AD-00250	SE-008-BR	SE-019-LF
				SE-021-NP	SE-026-BR	SE-FD-02	SE-022-BR	SE-008-BR	SE-019-LF
				B1405-15E	B1405-21E	B1405-22E	B1405-28A	B1378-12E	B1405-12E
Sample Date				9/5/2003	9/8/2003	9/8/2003	9/8/2003	9/2/2003	9/5/2003
Dibromochloromethane	OLM4.2_VOA	ug/kg	1100	21 U	8 U	8 U	12 U	11 U	18 U
Dichlorodifluoromethane	OLM4.2_VOA	ug/kg	9400	21 U	8 U	8 U	12 U	11 U	18 U
Ethylbenzene	OLM4.2_VOA	ug/kg	89	21 U	8 U	8 U	12 U	11 U	18 U
Isopropylbenzene	OLM4.2_VOA	ug/kg	---	21 U	8 U	8 U	12 U	11 U	18 U
Methyl acetate	OLM4.2_VOA	ug/kg	2200000	21 U	8 U	8 U	12 U	11 U	18 U
Methyl tert butyl ether	OLM4.2_VOA	ug/kg	---	21 U	8 U	8 U	12 U	11 U	18 U
Methylene chloride	OLM4.2_VOA	ug/kg	370	21 U	8 U	8 U	12 U	11 U	18 U
Styrene	OLM4.2_VOA	ug/kg	1700000	21 U	8 U	8 U	12 U	11 U	18 U
Tetrachloroethene	OLM4.2_VOA	ug/kg	410	21 U	8 U	8 U	12 U	11 U	18 U
Toluene	OLM4.2_VOA	ug/kg	50	14 J	8 U	0.8 J	16 T	11 U	3 J
trans-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	400	21 U	8 U	8 U	12 U	11 U	18 U
trans-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	0.051	21 U	8 U	8 U	12 U	11 U	18 U
Trichloroethene	OLM4.2_VOA	ug/kg	1600	21 U	8 U	8 U	12 U	11 U	18 U
Trichlorofluoromethane	OLM4.2_VOA	ug/kg	39000	21 U	8 U	8 U	12 U	11 U	18 U
Vinyl Chloride	OLM4.2_VOA	ug/kg	150	21 U	8 U	8 U	12 U	11 U	18 U
Xylene (Total)	OLM4.2_VOA	ug/kg	160	21 U	8 U	8 U	12 U	11 U	18 U

Summary of Phase 1A Analytical Results

Peterson/Puritan OU2

Sediment

VOCs

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Parameter	Method	Unit	PAL	Sediment				VOCs	
				Location/Group	LF-Pond C	UI-Exc. Pond	UI-Pond A	UI-Pond A	UI-Pond A
				Station Name	SE-020-LF	SE-004-UI	SE-002-UI	SE-003-UI	SE-003-UI
				Field Sample ID	SE-020-LF	SE-004-UI	SE-002-UI	SE-003-UI	SE-005-UI
				Lab Sample ID	B1405-13E	B1378-05E	B1378-02E	B1378-04E	SE-FD01
				Sample Date	9/5/2003	8/29/2003	8/28/2003	8/29/2003	SE-005-UI
1,1,1-Trichloroethane	OLM4.2_VOA	ug/kg	170	19 U	16 UJ	30 U	10 U	10 U	11 U
1,1,2,2-Tetrachloroethane	OLM4.2_VOA	ug/kg	380	19 UJ	16 UJ	30 U	10 U	10 U	11 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLM4.2_VOA	ug/kg	5600000	19 U	16 UJ	30 U	10 U	10 U	11 U
1,1,2-Trichloroethane	OLM4.2_VOA	ug/kg	840	19 U	16 UJ	30 U	10 U	10 U	11 U
1,1-Dichloroethane	OLM4.2_VOA	ug/kg	27	19 U	16 UJ	30 U	10 U	10 U	11 U
1,1-Dichloroethene	OLM4.2_VOA	ug/kg	31	19 U	16 UJ	30 U	10 U	10 U	11 U
1,2,4-Trichlorobenzene	OLM4.2_VOA	ug/kg	9200	19 U	16 UJ	30 U	10 U	10 U	11 U
1,2-Dibromo-3-chloropropane	OLM4.2_VOA	ug/kg	450	19 U	16 UJ	30 U	10 U	10 U	11 U
1,2-Dibromoethane	OLM4.2_VOA	ug/kg	6.9	19 U	16 UJ	30 U	10 U	10 U	11 U
1,2-Dichlorobenzene	OLM4.2_VOA	ug/kg	330	9 J	16 UJ	30 U	10 U	10 U	11 U
1,2-Dichloroethane	OLM4.2_VOA	ug/kg	250	19 U	16 UJ	30 U	10 U	10 U	11 U
1,2-Dichloropropane	OLM4.2_VOA	ug/kg	350	19 U	16 UJ	30 U	10 U	10 U	11 U
1,3-Dichlorobenzene	OLM4.2_VOA	ug/kg	1300	19 U	16 UJ	30 U	10 U	10 U	11 U
1,4-Dichlorobenzene	OLM4.2_VOA	ug/kg	340	20	16 UJ	30 U	10 U	10 U	11 U
2-Butanone	OLM4.2_VOA	ug/kg	270	36 J	45 J	72	5 J	8 J	14
2-Hexanone	OLM4.2_VOA	ug/kg	22	19 U	16 UJ	30 U	10 U	10 U	11 U
4-Methyl-2-pentanone	OLM4.2_VOA	ug/kg	33	19 U	16 UJ	30 U	10 U	10 U	11 U
Acetone	OLM4.2_VOA	ug/kg	8.7	76 JBF	160 JB	160 JB	15 UB	24 B	32 UB
Benzene	OLM4.2_VOA	ug/kg	57	19 U	16 UJ	30 U	10 U	10 U	11 U
Bromodichloromethane	OLM4.2_VOA	ug/kg	1000	19 U	16 UJ	30 U	10 U	10 U	11 U
Bromoform	OLM4.2_VOA	ug/kg	62000	19 U	16 UJ	30 U	10 U	10 U	11 U
Bromomethane	OLM4.2_VOA	ug/kg	390	19 U	16 UJ	30 U	10 U	10 U	11 U
Carbon disulfide	OLM4.2_VOA	ug/kg	0.85	5 J	16 UJ	30 U	10 U	4 JT	1 JT
Carbon tetrachloride	OLM4.2_VOA	ug/kg	47	19 U	16 UJ	30 U	10 U	10 U	11 U
Chlorobenzene	OLM4.2_VOA	ug/kg	410	29	20 J	30 U	10 U	10 U	11 U
Chloroethane	OLM4.2_VOA	ug/kg	3000	19 UJ	16 UJ	30 U	10 U	10 U	11 U
Chloroform	OLM4.2_VOA	ug/kg	22	19 U	16 UJ	30 U	10 U	10 U	11 U
Chloromethane	OLM4.2_VOA	ug/kg	1200	19 U	16 UJ	30 U	10 U	10 U	11 U
cis-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	400	19 U	16 UJ	30 U	10 U	10 U	11 U
cis-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	0.051	19 U	16 UJ	30 U	10 U	10 U	11 U
Cyclohexane	OLM4.2_VOA	ug/kg	140000	5 J	16 UJ	30 U	10 U	10 U	11 U
Cyclohexane, Methyl-	OLM4.2_VOA	ug/kg	260000	12 J	16 UJ	30 U	10 U	10 U	11 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Sediment

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Parameter	Method	Unit	PAL	Sediment		VOCs		
				Location/Group	LF-Pond C	UI-Exc. Pond	UI-Pond A	UI-Pond A
				Station Name	SE-020-LF	SE-004-UI	SE-002-UI	SE-003-UI
				Field Sample ID	SE-020-LF	SE-004-UI	SE-002-UI	SE-003-UI
				Lab Sample ID	B1405-13E	B1378-05E	B1378-02E	SE-FD01
				Sample Date	9/5/2003	8/29/2003	8/28/2003	SE-005-UI
Dibromochloromethane	OLM4.2_VOA	ug/kg	1100		19 U	16 UJ	30 U	10 U
Dichlorodifluoromethane	OLM4.2_VOA	ug/kg	9400		19 U	16 UJ	30 U	10 U
Ethylbenzene	OLM4.2_VOA	ug/kg	89		19 U	16 UJ	30 U	10 U
Isopropylbenzene	OLM4.2_VOA	ug/kg	---		3 J	16 UJ	30 U	10 U
Methyl acetate	OLM4.2_VOA	ug/kg	2200000		4 J	16 UJ	30 U	10 U
Methyl tert butyl ether	OLM4.2_VOA	ug/kg	---		19 U	16 UJ	30 U	10 U
Methylene chloride	OLM4.2_VOA	ug/kg	370		19 U	11 JF	30 U	10 U
Styrene	OLM4.2_VOA	ug/kg	1700000		19 U	16 UJ	30 U	10 U
Tetrachloroethene	OLM4.2_VOA	ug/kg	410		19 U	16 UJ	30 U	10 U
Toluene	OLM4.2_VOA	ug/kg	50		3 J	16 UJ	5 J	10 U
trans-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	400		19 U	16 UJ	30 U	10 U
trans-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	0.051		19 U	16 UJ	30 U	10 U
Trichloroethene	OLM4.2_VOA	ug/kg	1600		19 U	16 UJ	30 U	10 U
Trichlorofluoromethane	OLM4.2_VOA	ug/kg	39000		19 U	16 UJ	30 U	10 U
Vinyl Chloride	OLM4.2_VOA	ug/kg	150		19 U	16 UJ	30 U	10 U
Xylene (Total)	OLM4.2_VOA	ug/kg	160		3 J	16 UJ	30 U	10 U

Summary of Phase 1A Analytical Results

Peterson/Puritan OU2

Sediment

VOCs

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Parameter	Method	Unit	PAL	Sediment						VOCs
				Location/Group		UI-Pond A	UI-Pond D	UI-Pond E	WT-A	
				Station Name		SE-006-UI	SE-007-UI	SE-001-UI	SE-009-WT	
				Field Sample ID		SE-006-UI	SE-007-UI	SE-001-UI	SE-009-WT	
				Lab Sample ID	B1378-07E	B1378-11E	B1378-01E	B1405-01E	B1405-02E	
				Sample Date	8/29/2003	9/2/2003	8/28/2003	9/3/2003	9/3/2003	
1,1,1-Trichloroethane	OLM4.2_VOA	ug/kg	170	11 U	22 U	27 U	11 U	33 U	14 U	
1,1,2,2-Tetrachloroethane	OLM4.2_VOA	ug/kg	380	11 U	22 U	27 U	11 UJ	33 UJ	14 U	
1,1,2-Trichloro-1,2,2-trifluoroethane	OLM4.2_VOA	ug/kg	5600000	11 U	22 U	27 U	11 U	33 U	14 U	
1,1,2-Trichloroethane	OLM4.2_VOA	ug/kg	840	11 U	22 U	27 U	11 U	33 U	14 U	
1,1-Dichloroethane	OLM4.2_VOA	ug/kg	27	11 U	22 U	27 U	11 U	33 U	14 U	
1,1-Dichloroethene	OLM4.2_VOA	ug/kg	31	11 U	22 U	27 U	11 U	9 JT	14 U	
1,2,4-Trichlorobenzene	OLM4.2_VOA	ug/kg	9200	11 U	22 U	27 U	11 U	33 U	14 U	
1,2-Dibromo-3-chloropropane	OLM4.2_VOA	ug/kg	450	11 U	22 U	27 U	11 U	33 U	14 U	
1,2-Dibromoethane	OLM4.2_VOA	ug/kg	6.9	11 U	22 U	27 U	11 U	33 U	14 U	
1,2-Dichlorobenzene	OLM4.2_VOA	ug/kg	330	11 U	22 U	27 U	11 U	33 U	14 U	
1,2-Dichloroethane	OLM4.2_VOA	ug/kg	250	11 U	22 U	27 U	11 U	33 U	14 U	
1,2-Dichloropropane	OLM4.2_VOA	ug/kg	350	11 U	22 U	27 U	11 U	33 U	14 U	
1,3-Dichlorobenzene	OLM4.2_VOA	ug/kg	1300	11 U	22 U	27 U	11 U	33 U	14 U	
1,4-Dichlorobenzene	OLM4.2_VOA	ug/kg	340	11 U	22 U	27 U	11 U	33 U	14 U	
2-Butanone	OLM4.2_VOA	ug/kg	270	16	69	27 U	11 UJ	33 UJ	8 J	
2-Hexanone	OLM4.2_VOA	ug/kg	22	11 U	22 U	27 U	11 U	33 U	14 UJ	
4-Methyl-2-pentanone	OLM4.2_VOA	ug/kg	33	11 U	22 U	27 U	11 U	33 U	14 U	
Acetone	OLM4.2_VOA	ug/kg	8.7	39 UB	160 JB	27 U	11 U	33 UJ	25 UB	
Benzene	OLM4.2_VOA	ug/kg	57	11 U	22 U	27 U	11 U	33 U	14 U	
Bromodichloromethane	OLM4.2_VOA	ug/kg	1000	11 U	22 U	27 U	11 U	33 U	14 U	
Bromoform	OLM4.2_VOA	ug/kg	62000	11 U	22 U	27 U	11 U	33 U	14 U	
Bromomethane	OLM4.2_VOA	ug/kg	390	11 U	22 U	27 U	11 U	33 U	14 U	
Carbon disulfide	OLM4.2_VOA	ug/kg	0.85	7 JT	6 JT	27 U	1 JT	33 U	1 JT	
Carbon tetrachloride	OLM4.2_VOA	ug/kg	47	11 U	22 U	27 U	11 U	33 U	14 U	
Chlorobenzene	OLM4.2_VOA	ug/kg	410	11 U	22 U	27 U	11 U	33 U	14 U	
Chloroethane	OLM4.2_VOA	ug/kg	3000	11 U	22 U	27 U	11 UJ	33 UJ	14 UJ	
Chloroform	OLM4.2_VOA	ug/kg	22	11 U	22 U	27 U	11 U	33 U	14 U	
Chloromethane	OLM4.2_VOA	ug/kg	1200	11 U	22 U	27 U	11 U	33 U	14 U	
cis-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	400	11 U	22 U	27 U	11 U	33 U	14 U	
cis-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	0.051	11 U	22 U	27 U	11 U	33 U	14 U	
Cyclohexane	OLM4.2_VOA	ug/kg	140000	11 U	22 U	27 U	11 U	33 U	14 U	
Cyclohexane, Methyl-	OLM4.2_VOA	ug/kg	260000	11 U	22 U	27 U	11 U	33 U	14 U	

Summary of Phase 1A Analytical Results

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	Location/Group	UI-Pond A	UI-Pond D	UI-Pond E	WT-A	WT-B	WT-B
	Station Name	SE-006-UI	SE-007-UI	SE-001-UI	SE-009-WT	SE-010-WT	SE-011-WT
	Field Sample ID	SE-006-UI	SE-007-UI	SE-001-UI	SE-009-WT	SE-010-WT	SE-011-WT
	Lab Sample ID	B1378-07E	B1378-11E	B1378-01E	B1405-01E	B1405-02E	B1405-03E
	Sample Date	8/29/2003	9/2/2003	8/28/2003	9/3/2003	9/3/2003	9/3/2003
Parameter	Method	Unit	PAL				
Dibromochloromethane	OLM4.2_VOA	ug/kg	1100	11 U	22 U	27 U	11 U
Dichlorodifluoromethane	OLM4.2_VOA	ug/kg	9400	11 U	22 U	27 U	11 U
Ethylbenzene	OLM4.2_VOA	ug/kg	89	11 U	22 U	27 U	11 U
Isopropylbenzene	OLM4.2_VOA	ug/kg	---	11 U	22 U	27 U	11 U
Methyl acetate	OLM4.2_VOA	ug/kg	2200000	11 U	22 U	27 U	11 U
Methyl tert butyl ether	OLM4.2_VOA	ug/kg	---	11 U	22 U	27 U	11 U
Methylene chloride	OLM4.2_VOA	ug/kg	370	11 U	9 JFT	27 U	11 U
Styrene	OLM4.2_VOA	ug/kg	1700000	11 U	22 U	27 U	11 U
Tetrachloroethene	OLM4.2_VOA	ug/kg	410	11 U	22 U	27 U	11 U
Toluene	OLM4.2_VOA	ug/kg	50	1 J	22 U	27 U	1 JT
trans-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	400	11 U	22 U	27 U	11 U
trans-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	0.051	11 U	22 U	27 U	11 U
Trichloroethene	OLM4.2_VOA	ug/kg	1600	11 U	22 U	27 U	11 U
Trichlorofluoromethane	OLM4.2_VOA	ug/kg	39000	11 U	22 U	27 U	11 U
Vinyl Chloride	OLM4.2_VOA	ug/kg	150	11 U	22 U	27 U	11 U
Xylene (Total)	OLM4.2_VOA	ug/kg	160	11 U	22 U	27 U	11 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2
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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	WT-C	WT-B	WT-C	WT-C	WT-C	WT-C
		SE-012-WT	SE-013-WT	SE-014-WT	SE-015-WT	SE-017-WT	SE-018-WT
		SE-012-WT	SE-013-WT	SE-014-WT	SE-015-WT	SE-017-WT	SE-018-WT
		B1405-05E	B1405-06E	B1405-07E	B1405-08E	B1405-10E	B1405-11E
		9/3/2003	9/4/2003	9/4/2003	9/4/2003	9/5/2003	9/5/2003
Parameter	Method	Unit	PAL				
1,1,1-Trichloroethane	OLM4.2_VOA	ug/kg	170	14 U	11 UJ	18 UJ	8 U
1,1,2,2-Tetrachloroethane	OLM4.2_VOA	ug/kg	380	14 UJ	11 UJ	18 UJ	8 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLM4.2_VOA	ug/kg	5600000	14 U	11 UJ	18 UJ	8 U
1,1,2-Trichloroethane	OLM4.2_VOA	ug/kg	840	14 U	11 UJ	18 UJ	8 U
1,1-Dichloroethane	OLM4.2_VOA	ug/kg	27	14 U	11 UJ	18 UJ	8 U
1,1-Dichloroethene	OLM4.2_VOA	ug/kg	31	14 U	11 UJ	18 UJ	8 U
1,2,4-Trichlorobenzene	OLM4.2_VOA	ug/kg	9200	14 U	11 UJ	18 UJ	8 U
1,2-Dibromo-3-chloropropane	OLM4.2_VOA	ug/kg	450	14 U	11 UJ	18 UJ	8 U
1,2-Dibromoethane	OLM4.2_VOA	ug/kg	6.9	14 U	11 UJ	18 UJ	8 U
1,2-Dichlorobenzene	OLM4.2_VOA	ug/kg	330	14 U	11 UJ	18 UJ	8 U
1,2-Dichloroethane	OLM4.2_VOA	ug/kg	250	14 U	11 UJ	18 UJ	8 U
1,2-Dichloropropane	OLM4.2_VOA	ug/kg	350	14 U	11 UJ	18 UJ	8 U
1,3-Dichlorobenzene	OLM4.2_VOA	ug/kg	1300	14 U	11 UJ	18 UJ	8 U
1,4-Dichlorobenzene	OLM4.2_VOA	ug/kg	340	14 U	11 UJ	18 UJ	8 U
2-Butanone	OLM4.2_VOA	ug/kg	270	4 J	4 J	13 J	8 UJ
2-Hexanone	OLM4.2_VOA	ug/kg	22	14 U	11 UJ	18 UJ	8 UJ
4-Methyl-2-pentanone	OLM4.2_VOA	ug/kg	33	14 U	11 UJ	18 UJ	8 U
Acetone	OLM4.2_VOA	ug/kg	8.7	14 U	14 UB	42 UJB	10 UB
Benzene	OLM4.2_VOA	ug/kg	57	14 U	11 UJ	18 UJ	8 U
Bromodichloromethane	OLM4.2_VOA	ug/kg	1000	14 U	11 UJ	18 UJ	8 U
Bromoform	OLM4.2_VOA	ug/kg	62000	14 U	11 UJ	18 UJ	8 U
Bromomethane	OLM4.2_VOA	ug/kg	390	14 U	11 UJ	18 UJ	8 U
Carbon disulfide	OLM4.2_VOA	ug/kg	0.85	14 U	11 UJ	18 UJ	8 U
Carbon tetrachloride	OLM4.2_VOA	ug/kg	47	14 U	11 UJ	18 UJ	8 U
Chlorobenzene	OLM4.2_VOA	ug/kg	410	14 U	11 UJ	18 UJ	8 U
Chloroethane	OLM4.2_VOA	ug/kg	3000	14 UJ	11 UJ	18 UJ	8 UJ
Chloroform	OLM4.2_VOA	ug/kg	22	14 U	11 UJ	18 UJ	8 U
Chloromethane	OLM4.2_VOA	ug/kg	1200	14 U	11 UJ	18 UJ	8 U
cis-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	400	14 U	11 UJ	7 J	8 U
cis-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	0.051	14 U	11 UJ	18 UJ	8 U
Cyclohexane	OLM4.2_VOA	ug/kg	140000	14 U	11 UJ	18 UJ	8 U
Cyclohexane, Methyl-	OLM4.2_VOA	ug/kg	260000	14 U	11 UJ	18 UJ	8 U

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	Location/Group	WT-C	WT-B	WT-C	WT-C	WT-C	WT-C
	Station Name	SE-012-WT	SE-013-WT	SE-014-WT	SE-015-WT	SE-017-WT	SE-018-WT
	Field Sample ID	SE-012-WT	SE-013-WT	SE-014-WT	SE-015-WT	SE-017-WT	SE-018-WT
	Lab Sample ID	B1405-05E	B1405-06E	B1405-07E	B1405-08E	B1405-10E	B1405-11E
	Sample Date	9/3/2003	9/4/2003	9/4/2003	9/4/2003	9/5/2003	9/5/2003
Parameter	Method	Unit	PAL				
Dibromochloromethane	OLM4.2_VOA	ug/kg	1100	14 U	11 UJ	18 UJ	8 U
Dichlorodifluoromethane	OLM4.2_VOA	ug/kg	9400	14 U	11 UJ	18 UJ	8 U
Ethylbenzene	OLM4.2_VOA	ug/kg	89	14 U	11 UJ	18 UJ	8 U
Isopropylbenzene	OLM4.2_VOA	ug/kg	---	14 U	11 UJ	18 UJ	8 U
Methyl acetate	OLM4.2_VOA	ug/kg	2200000	14 U	11 UJ	18 UJ	8 U
Methyl tert butyl ether	OLM4.2_VOA	ug/kg	---	14 U	11 UJ	18 UJ	8 U
Methylene chloride	OLM4.2_VOA	ug/kg	370	14 U	3 J	8 JF	8 U
Styrene	OLM4.2_VOA	ug/kg	1700000	14 U	11 UJ	18 UJ	8 U
Tetrachloroethene	OLM4.2_VOA	ug/kg	410	14 U	11 UJ	18 UJ	8 U
Toluene	OLM4.2_VOA	ug/kg	50	2 JT	3 JT	5 JT	1 JT
trans-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	400	14 U	11 UJ	18 UJ	8 U
trans-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	0.051	14 U	11 UJ	18 UJ	8 U
Trichloroethene	OLM4.2_VOA	ug/kg	1600	14 U	11 UJ	3 J	8 U
Trichlorofluoromethane	OLM4.2_VOA	ug/kg	39000	14 U	11 UJ	18 UJ	8 U
Vinyl Chloride	OLM4.2_VOA	ug/kg	150	14 U	11 UJ	18 UJ	8 U
Xylene (Total)	OLM4.2_VOA	ug/kg	160	14 U	11 UJ	18 UJ	8 U

Summary of Phase 1A Analytical Results
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Parameter	Method	Unit	Sediment	
			Location/Group	WT-D
			Station Name	SE-016-WT
			Field Sample ID	SE-016-WT
			Lab Sample ID	B1405-09E
Parameter	Method	Unit	Sample Date	9/4/2003
1,1,1-Trichloroethane	OLM4.2_VOA	ug/kg	170	8 U
1,1,2,2-Tetrachloroethane	OLM4.2_VOA	ug/kg	380	8 UJ
1,1,2-Trichloro-1,2,2-trifluoroethane	OLM4.2_VOA	ug/kg	5600000	8 U
1,1,2-Trichloroethane	OLM4.2_VOA	ug/kg	840	8 U
1,1-Dichloroethane	OLM4.2_VOA	ug/kg	27	8 U
1,1-Dichloroethene	OLM4.2_VOA	ug/kg	31	8 U
1,2,4-Trichlorobenzene	OLM4.2_VOA	ug/kg	9200	8 U
1,2-Dibromo-3-chloropropane	OLM4.2_VOA	ug/kg	450	8 U
1,2-Dibromoethane	OLM4.2_VOA	ug/kg	6.9	8 U
1,2-Dichlorobenzene	OLM4.2_VOA	ug/kg	330	8 U
1,2-Dichloroethane	OLM4.2_VOA	ug/kg	250	8 U
1,2-Dichloropropane	OLM4.2_VOA	ug/kg	350	8 U
1,3-Dichlorobenzene	OLM4.2_VOA	ug/kg	1300	8 U
1,4-Dichlorobenzene	OLM4.2_VOA	ug/kg	340	8 U
2-Butanone	OLM4.2_VOA	ug/kg	270	9 J
2-Hexanone	OLM4.2_VOA	ug/kg	22	8 U
4-Methyl-2-pentanone	OLM4.2_VOA	ug/kg	33	8 U
Acetone	OLM4.2_VOA	ug/kg	8.7	27 UB
Benzene	OLM4.2_VOA	ug/kg	57	8 U
Bromodichloromethane	OLM4.2_VOA	ug/kg	1000	8 U
Bromoform	OLM4.2_VOA	ug/kg	62000	8 U
Bromomethane	OLM4.2_VOA	ug/kg	390	8 U
Carbon disulfide	OLM4.2_VOA	ug/kg	0.85	1 JT
Carbon tetrachloride	OLM4.2_VOA	ug/kg	47	8 U
Chlorobenzene	OLM4.2_VOA	ug/kg	410	8 U
Chloroethane	OLM4.2_VOA	ug/kg	3000	8 UJ
Chloroform	OLM4.2_VOA	ug/kg	22	8 U
Chloromethane	OLM4.2_VOA	ug/kg	1200	8 U
cis-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	400	8 U
cis-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	0.051	8 U
Cyclohexane	OLM4.2_VOA	ug/kg	140000	8 U
Cyclohexane, Methyl-	OLM4.2_VOA	ug/kg	260000	8 U

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	Location/Group	WT-D		
	Station Name	SE-016-WT		
	Field Sample ID	SE-016-WT		
	Lab Sample ID	B1405-09E		
	Sample Date	9/4/2003		
Parameter	Method	Unit	PAL	
Dibromochloromethane	OLM4.2_VOA	ug/kg	1100	8 U
Dichlorodifluoromethane	OLM4.2_VOA	ug/kg	9400	8 U
Ethylbenzene	OLM4.2_VOA	ug/kg	89	8 U
Isopropylbenzene	OLM4.2_VOA	ug/kg	---	8 U
Methyl acetate	OLM4.2_VOA	ug/kg	2200000	8 U
Methyl tert butyl ether	OLM4.2_VOA	ug/kg	---	8 U
Methylene chloride	OLM4.2_VOA	ug/kg	370	8 U
Styrene	OLM4.2_VOA	ug/kg	1700000	8 U
Tetrachloroethene	OLM4.2_VOA	ug/kg	410	8 U
Toluene	OLM4.2_VOA	ug/kg	50	1 JT
trans-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	400	8 U
trans-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	0.051	8 U
Trichloroethene	OLM4.2_VOA	ug/kg	1600	8 U
Trichlorofluoromethane	OLM4.2_VOA	ug/kg	39000	8 U
Vinyl Chloride	OLM4.2_VOA	ug/kg	150	8 U
Xylene (Total)	OLM4.2_VOA	ug/kg	160	8 U

Summary of Phase 1A Analytical Results

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Sediment

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Parameter	Method	Unit	PAL	Sediment					
				Location/Group		BR	BR	BR	BR
				Station Name		AD+05550	AD+07200	AD+08400	AD+10300
				Field Sample ID		SE-034-BR	SE-033-BR	SE-032-BR	SE-031-BR
				Lab Sample ID		B1428-10A	B1428-08A	B1428-06A	B1428-05A
				Sample Date		9/10/2003	9/10/2003	9/10/2003	9/9/2003
1,1'-Biphenyl	OLM4.2_SVOA	ug/kg	1100	410 U	420 U	390 U	400 U	380 U	370 U
2,2'-oxybis(1-Chloropropane)	OLM4.2_SVOA	ug/kg	2900	410 U	420 U	390 U	400 U	380 U	370 U
2,4,5-Trichlorophenol	OLM4.2_SVOA	ug/kg	610000	1000 U	1100 U	980 U	1000 U	950 U	930 U
2,4,6-Trichlorophenol	OLM4.2_SVOA	ug/kg	44000	410 U	420 U	390 U	400 U	380 U	370 U
2,4-Dichlorophenol	OLM4.2_SVOA	ug/kg	18000	410 U	420 U	390 U	400 U	380 U	370 U
2,4-Dimethylphenol	OLM4.2_SVOA	ug/kg	120000	410 U	420 U	390 U	400 U	380 U	370 UJ
2,4-Dinitrophenol	OLM4.2_SVOA	ug/kg	12000	1000 UJ	1100 UJ	980 UJ	1000 UJ	950 UJ	930 U
2,4-Dinitrotoluene	OLM4.2_SVOA	ug/kg	12000	410 U	420 U	390 U	400 U	380 U	370 U
2,6-Dinitrotoluene	OLM4.2_SVOA	ug/kg	6100	410 U	420 U	390 U	400 U	380 U	370 U
2-Chloronaphthalene	OLM4.2_SVOA	ug/kg	390000	410 U	420 U	390 U	400 U	380 U	370 U
2-Chlorophenol	OLM4.2_SVOA	ug/kg	6300	410 U	420 U	390 U	400 U	380 U	370 U
2-Methylphenol	OLM4.2_SVOA	ug/kg	12	410 U	420 U	390 U	400 U	380 U	370 U
2-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1000 U	1100 U	980 U	1000 U	950 U	930 U
2-Nitrophenol	OLM4.2_SVOA	ug/kg	49000	410 U	420 U	390 U	400 U	380 U	370 U
3,3'-Dichlorobenzidine	OLM4.2_SVOA	ug/kg	1100	410 U	420 U	390 U	400 U	380 U	370 UJ
3-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1000 U	1100 U	980 U	1000 U	950 U	930 UJ
4,6-Dinitro-2-methylphenol	OLM4.2_SVOA	ug/kg	---	1000 U	1100 U	980 U	1000 U	950 U	930 U
4-Bromophenyl-phenylether	OLM4.2_SVOA	ug/kg	1200	410 U	420 U	390 U	400 U	380 U	370 UJ
4-Chloro-3-methylphenol	OLM4.2_SVOA	ug/kg	---	410 U	420 U	390 U	400 U	380 U	370 U
4-Chloroaniline	OLM4.2_SVOA	ug/kg	24000	410 UJ	420 UJ	390 UJ	400 UJ	380 UJ	370 UJ
4-Chlorophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	410 U	420 U	390 U	400 U	380 U	370 U
4-Methylphenol	OLM4.2_SVOA	ug/kg	31000	410 U	420 U	390 U	400 U	54 J	370 U
4-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1000 UJ	1100 UJ	980 UJ	1000 UJ	950 UJ	930 U
4-Nitrophenol	OLM4.2_SVOA	ug/kg	49000	1000 UJ	1100 UJ	980 UJ	1000 UJ	950 UJ	930 U
Acetophenone	OLM4.2_SVOA	ug/kg	490	410 U	420 U	390 U	400 U	380 U	370 U
Atrazine	OLM4.2_SVOA	ug/kg	2200	410 U	420 U	980 U	400 U	380 U	370 UJ
Benzaldehyde	OLM4.2_SVOA	ug/kg	610000	410 UJ	420 UJ	390 UJ	400 UJ	380 UJ	370 U
bis(2-Chloroethoxy)methane	OLM4.2_SVOA	ug/kg	---	410 U	420 U	390 U	400 U	380 U	370 U
bis(2-Chloroethyl)ether	OLM4.2_SVOA	ug/kg	2100	410 U	420 U	390 U	400 U	380 U	370 U
bis(2-Ethylhexyl)phthalate	OLM4.2_SVOA	ug/kg	35000	500 UB	420 U	4000 DB	400 U	6700 DB	4100 DB
Butyl benzyl phthalate	OLM4.2_SVOA	ug/kg	11000	410 UJ	420 UJ	200 J	400 UJ	380 UJ	370 UJ
Caprolactum	OLM4.2_SVOA	ug/kg	3100000	410 U	420 U	390 U	400 U	380 U	370 UJ

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Sediment

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Parameter	Method	Unit	PAL	Sediment					
				Location/Group					
				Station Name					
				AD+05550	AD+07200	AD+08400	AD+10300	AD+11050	AD+11700B
				SE-034-BR	SE-033-BR	SE-032-BR	SE-031-BR	SE-030-BR	SE-025-BR
Field Sample ID	Lab Sample ID	Sample Date		B1428-10A	B1428-08A	B1428-06A	B1428-05A	B1428-03A	B1405-19A
				9/10/2003	9/10/2003	9/10/2003	9/9/2003	9/9/2003	9/6/2003
Carbazole	OLM4.2_SVOA	ug/kg	24000	260 J	420 U	68 J	400 U	150 J	880 J
Dibenzofuran	OLM4.2_SVOA	ug/kg	420	86 J	420 U	390 U	400 U	92 J	220 J
Diethylphthalate	OLM4.2_SVOA	ug/kg	600	410 U	420 U	390 U	400 U	380 U	370 U
Dimethyl phthalate	OLM4.2_SVOA	ug/kg	1E+08	410 U	420 U	390 U	400 U	380 U	370 U
Di-N-Butyl phthalate	OLM4.2_SVOA	ug/kg	11000	410 U	420 U	390 U	400 U	380 U	370 UJ
Di-N-Octyl phthalate	OLM4.2_SVOA	ug/kg	120000	410 U	420 U	560	400 U	1100	370 UJ
Hexachlorobenzene	OLM4.2_SVOA	ug/kg	20	410 U	420 U	390 U	400 U	380 U	370 UJ
Hexachlorobutadiene	OLM4.2_SVOA	ug/kg	6200	410 U	420 U	390 U	400 U	380 U	370 U
Hexachlorocyclopentadiene	OLM4.2_SVOA	ug/kg	42000	410 UJ	420 UJ	390 UJ	400 UJ	380 UJ	370 UJ
Hexachloroethane	OLM4.2_SVOA	ug/kg	1000	410 U	420 U	390 U	400 U	380 U	370 U
Isophorone	OLM4.2_SVOA	ug/kg	510000	410 U	420 U	390 U	400 U	380 U	370 U
Nitrobenzene	OLM4.2_SVOA	ug/kg	2000	410 U	420 U	390 U	400 U	380 U	370 U
N-Nitroso-di-N-propylamine	OLM4.2_SVOA	ug/kg	690	410 U	420 U	390 U	400 U	380 U	370 U
N-Nitrosodiphenylamine(1)	OLM4.2_SVOA	ug/kg	---	410 U	420 U	390 U	400 U	380 U	370 UJ
Pentachlorophenol	OLM4.2_SVOA	ug/kg	3000	1000 UJ	1100 UJ	980 UJ	1000 UJ	950 UJ	930 UJ
Phenol	OLM4.2_SVOA	ug/kg	57	410 U	420 U	390 U	400 U	380 U	370 U

Summary of Phase 1A Analytical Results

Peterson/Puritan OU2

Sediment

SVOCs

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Parameter	Method	Unit	PAL	Sediment						SVOCs
				Location/Group		BR	BR	BR	BR	
				Station Name	AD+11750A	AD+11750A	AD+12500A	AD+12700B	AD+13100A	
				Field Sample ID	SE-029-BR	SE-FD03	SE-028-BR	SE-024-BR	SE-027-BR	
				Lab Sample ID	B1428-01A	B1428-02A	B1405-24A	B1405-18A	B1405-23A	
				Sample Date	9/9/2003	9/9/2003	9/8/2003	9/6/2003	9/8/2003	
1,1'-Biphenyl	OLM4.2_SVOA	ug/kg	1100	390 U	360 U	360 U	480 U	59 J	400 U	
2,2'-oxybis(1-Chloropropane)	OLM4.2_SVOA	ug/kg	2900	390 U	360 U	360 U	480 U	530 U	400 U	
2,4,5-Trichlorophenol	OLM4.2_SVOA	ug/kg	610000	980 U	890 U	920 U	1200 U	1300 U	1000 U	
2,4,6-Trichlorophenol	OLM4.2_SVOA	ug/kg	44000	390 U	360 U	360 U	480 U	530 U	400 U	
2,4-Dichlorophenol	OLM4.2_SVOA	ug/kg	18000	390 U	360 U	360 U	480 U	530 U	400 U	
2,4-Dimethylphenol	OLM4.2_SVOA	ug/kg	120000	390 U	360 U	360 U	480 U	530 U	400 U	
2,4-Dinitrophenol	OLM4.2_SVOA	ug/kg	12000	980 UJ	890 UJ	920 U	1200 UJ	1300 U	1000 U	
2,4-Dinitrotoluene	OLM4.2_SVOA	ug/kg	12000	390 U	360 U	360 U	480 U	530 U	400 U	
2,6-Dinitrotoluene	OLM4.2_SVOA	ug/kg	6100	390 U	360 U	360 U	480 U	530 U	400 U	
2-Chloronaphthalene	OLM4.2_SVOA	ug/kg	390000	390 U	360 U	360 U	480 U	530 U	400 U	
2-Chlorophenol	OLM4.2_SVOA	ug/kg	6300	390 U	360 U	360 U	480 U	530 U	400 U	
2-Methylphenol	OLM4.2_SVOA	ug/kg	12	390 U	360 U	360 U	480 U	530 U	400 U	
2-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	980 U	890 U	920 U	1200 U	1300 U	1000 U	
2-Nitrophenol	OLM4.2_SVOA	ug/kg	49000	390 U	360 U	360 U	480 U	530 U	400 U	
3,3'-Dichlorobenzidine	OLM4.2_SVOA	ug/kg	1100	390 U	360 U	360 U	480 U	530 U	400 U	
3-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	980 U	890 U	920 U	1200 U	1300 U	1000 U	
4,6-Dinitro-2-methylphenol	OLM4.2_SVOA	ug/kg	---	980 U	890 U	920 U	1200 UJ	1300 U	1000 U	
4-Bromophenyl-phenylether	OLM4.2_SVOA	ug/kg	1200	390 U	360 U	360 U	480 U	530 U	400 U	
4-Chloro-3-methylphenol	OLM4.2_SVOA	ug/kg	---	390 U	360 U	360 U	480 U	530 U	400 U	
4-Chloroaniline	OLM4.2_SVOA	ug/kg	24000	390 UJ	360 UJ	360 U	480 U	530 U	400 U	
4-Chlorophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	390 U	360 U	360 U	480 U	530 U	400 U	
4-Methylphenol	OLM4.2_SVOA	ug/kg	31000	390 U	360 U	360 U	480 U	530 U	400 U	
4-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	980 UJ	890 UJ	920 U	1200 U	1300 U	1000 U	
4-Nitrophenol	OLM4.2_SVOA	ug/kg	49000	980 UJ	890 UJ	920 U	1200 U	1300 U	1000 U	
Acetophenone	OLM4.2_SVOA	ug/kg	490	390 U	360 U	360 U	480 U	530 U	400 U	
Atrazine	OLM4.2_SVOA	ug/kg	2200	390 U	360 U	360 U	480 U	530 U	400 U	
Benzaldehyde	OLM4.2_SVOA	ug/kg	610000	390 UJ	360 UJ	360 U	480 UJ	530 U	400 U	
bis(2-Chloroethoxy)methane	OLM4.2_SVOA	ug/kg	---	390 U	360 U	360 U	480 U	530 U	400 U	
bis(2-Chloroethyl)ether	OLM4.2_SVOA	ug/kg	2100	390 U	360 U	360 U	480 U	530 U	400 U	
bis(2-Ethylhexyl)phthalate	OLM4.2_SVOA	ug/kg	35000	650 U	5700 DB	360 U	480 U	670	9700 DB	
Butyl benzyl phthalate	OLM4.2_SVOA	ug/kg	11000	390 UJ	360 UJ	360 U	480 U	530 U	400 U	
Caprolactum	OLM4.2_SVOA	ug/kg	3100000	390 U	360 U	360 UJ	480 U	530 UJ	400 U	

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

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Parameter	Method	Unit	PAL	Sediment					
				Location/Group					
				Station Name					
				AD+11750A	AD+11750A	AD+12500A	AD+12700B	AD+13100A	AD+13200B
				SE-029-BR	SE-FD03	SE-028-BR	SE-024-BR	SE-027-BR	SE-023-BR
Field Sample ID	Lab Sample ID	Sample Date		B1428-01A	B1428-02A	B1405-24A	B1405-18A	B1405-23A	B1405-17A
				9/9/2003	9/9/2003	9/8/2003	9/6/2003	9/8/2003	9/6/2003
Carbazole	OLM4.2_SVOA	ug/kg	24000	390 U	360 U	360 U	480 UJ	160 J	400 U
Dibenzofuran	OLM4.2_SVOA	ug/kg	420	390 U	360 U	360 U	480 U	94 J	400 U
Diethylphthalate	OLM4.2_SVOA	ug/kg	600	390 U	360 U	360 U	480 U	530 U	400 U
Dimethyl phthalate	OLM4.2_SVOA	ug/kg	1E+08	390 U	360 U	360 U	480 U	530 U	400 U
Di-N-Butyl phthalate	OLM4.2_SVOA	ug/kg	11000	390 U	360 U	360 U	480 U	530 U	400 U
Di-N-Octyl phthalate	OLM4.2_SVOA	ug/kg	120000	11000 D	410 J	360 U	480 U	530 UJ	400 U
Hexachlorobenzene	OLM4.2_SVOA	ug/kg	20	390 U	360 U	360 U	480 U	530 U	400 U
Hexachlorobutadiene	OLM4.2_SVOA	ug/kg	6200	390 U	360 U	360 U	480 U	530 U	400 UJ
Hexachlorocyclopentadiene	OLM4.2_SVOA	ug/kg	42000	390 UJ	360 UJ	360 UJ	480 UJ	530 UJ	400 UJ
Hexachloroethane	OLM4.2_SVOA	ug/kg	1000	390 U	360 U	360 U	480 U	530 U	400 U
Isophorone	OLM4.2_SVOA	ug/kg	510000	390 U	360 U	360 U	480 U	530 U	400 U
Nitrobenzene	OLM4.2_SVOA	ug/kg	2000	390 U	360 U	360 U	480 U	530 U	400 U
N-Nitroso-di-N-propylamine	OLM4.2_SVOA	ug/kg	690	390 U	360 U	360 U	480 U	530 UJ	400 UJ
N-Nitrosodiphenylamine(1)	OLM4.2_SVOA	ug/kg	---	390 U	360 U	360 U	480 U	530 U	400 U
Pentachlorophenol	OLM4.2_SVOA	ug/kg	3000	980 UJ	890 UJ	920 U	1200 U	1300 U	1000 U
Phenol	OLM4.2_SVOA	ug/kg	57	390 U	360 U	360 U	480 U	530 U	400 U

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Sediment

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Parameter	Method	Unit	PAL	Sediment					
				Location/Group		BR	BR	BR	BR
				Station Name	AD+13500B	AD+14200A	AD+14200A	AD-00250	SE-008-BR
				Field Sample ID	SE-021-NP	SE-026-BR	SE-FD-02	SE-022-BR	SE-008-BR
				Lab Sample ID	B1405-15A	B1405-21A	B1405-22A	B1405-16A	SE-019-LF
				Sample Date	9/5/2003	9/8/2003	9/8/2003	9/5/2003	B1378-12A
1,1'-Biphenyl	OLM4.2_SVOA	ug/kg	1100	560 U	400 U	380 U	460 U	420 U	630 U
2,2'-oxybis(1-Chloropropane)	OLM4.2_SVOA	ug/kg	2900	560 U	400 U	380 U	460 U	420 U	630 U
2,4,5-Trichlorophenol	OLM4.2_SVOA	ug/kg	610000	1400 U	1000 U	950 U	1100 U	1100 U	1600 U
2,4,6-Trichlorophenol	OLM4.2_SVOA	ug/kg	44000	560 U	400 U	380 U	460 U	420 U	630 U
2,4-Dichlorophenol	OLM4.2_SVOA	ug/kg	18000	560 U	400 U	380 U	460 U	420 U	630 U
2,4-Dimethylphenol	OLM4.2_SVOA	ug/kg	120000	560 UJ	400 U	380 U	460 U	420 UJ	630 U
2,4-Dinitrophenol	OLM4.2_SVOA	ug/kg	12000	1400 UJ	1000 U	950 U	1100 U	1100 U	1600 UJ
2,4-Dinitrotoluene	OLM4.2_SVOA	ug/kg	12000	560 U	400 U	380 U	460 U	420 U	630 U
2,6-Dinitrotoluene	OLM4.2_SVOA	ug/kg	6100	560 U	400 U	380 U	460 U	420 U	630 U
2-Chloronaphthalene	OLM4.2_SVOA	ug/kg	390000	560 U	400 U	380 U	460 U	420 U	630 U
2-Chlorophenol	OLM4.2_SVOA	ug/kg	6300	560 U	400 U	380 U	460 U	420 U	630 U
2-Methylphenol	OLM4.2_SVOA	ug/kg	12	560 U	400 U	380 U	460 U	420 U	630 U
2-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1400 U	1000 U	950 U	1100 U	1100 U	1600 U
2-Nitrophenol	OLM4.2_SVOA	ug/kg	49000	560 U	400 U	380 U	460 U	420 U	630 U
3,3'-Dichlorobenzidine	OLM4.2_SVOA	ug/kg	1100	560 UJ	400 U	380 U	460 U	420 U	630 U
3-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1400 UJ	1000 U	950 U	1100 U	1100 UJ	1600 U
4,6-Dinitro-2-methylphenol	OLM4.2_SVOA	ug/kg	---	1400 UJ	1000 U	950 U	1100 U	1100 U	1600 UJ
4-Bromophenyl-phenylether	OLM4.2_SVOA	ug/kg	1200	560 UJ	400 U	380 U	460 U	420 U	630 U
4-Chloro-3-methylphenol	OLM4.2_SVOA	ug/kg	---	560 U	400 U	380 U	460 U	420 U	630 U
4-Chloroaniline	OLM4.2_SVOA	ug/kg	24000	560 UJ	400 U	380 U	460 U	420 UJ	630 U
4-Chlorophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	560 U	400 U	380 U	460 U	420 U	630 U
4-Methylphenol	OLM4.2_SVOA	ug/kg	31000	560 U	400 U	380 U	460 U	420 U	630 U
4-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1400 U	1000 U	950 U	1100 U	1100 U	1600 U
4-Nitrophenol	OLM4.2_SVOA	ug/kg	49000	1400 U	1000 U	950 U	1100 U	1100 U	1600 U
Acetophenone	OLM4.2_SVOA	ug/kg	490	560 U	400 U	380 U	460 U	420 U	630 U
Atrazine	OLM4.2_SVOA	ug/kg	2200	560 UJ	400 U	380 U	460 U	420 U	630 U
Benzaldehyde	OLM4.2_SVOA	ug/kg	610000	140 J	400 U	380 U	460 U	420 U	630 UJ
bis(2-Chloroethoxy)methane	OLM4.2_SVOA	ug/kg	---	560 U	400 U	380 U	460 U	420 U	630 U
bis(2-Chloroethyl)ether	OLM4.2_SVOA	ug/kg	2100	560 U	400 U	380 U	460 U	420 U	630 U
bis(2-Ethylhexyl)phthalate	OLM4.2_SVOA	ug/kg	35000	4700 DB	400 U	380 U	460 U	2000	1400 B
Butyl benzyl phthalate	OLM4.2_SVOA	ug/kg	11000	150 J	400 U	380 U	460 U	420 U	630 U
Caprolactum	OLM4.2_SVOA	ug/kg	3100000	560 UJ	400 UJ	380 UJ	460 UJ	420 UJ	630 U

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Sediment

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Parameter	Method	Unit	PAL	Sediment					
				Location/Group		BR	BR	BR	BR
				Station Name		AD+13500B	AD+14200A	AD+14200A	AD-00250
				Field Sample ID		SE-021-NP	SE-026-BR	SE-FD-02	SE-022-BR
				Lab Sample ID		B1405-15A	B1405-21A	B1405-22A	B1405-16A
				Sample Date		9/5/2003	9/8/2003	9/8/2003	9/5/2003
Carbazole	OLM4.2_SVOA	ug/kg	24000	320 J	78 J	38 J	460 U	98 J	78 J
Dibenzofuran	OLM4.2_SVOA	ug/kg	420	79 J	400 U	380 U	460 U	44 J	630 U
Diethylphthalate	OLM4.2_SVOA	ug/kg	600	560 U	400 U	380 U	460 U	420 U	630 U
Dimethyl phthalate	OLM4.2_SVOA	ug/kg	1E+08	560 U	400 U	380 U	460 U	420 U	630 U
Di-N-Butyl phthalate	OLM4.2_SVOA	ug/kg	11000	560 U	400 U	380 U	460 U	420 U	630 U
Di-N-Octyl phthalate	OLM4.2_SVOA	ug/kg	120000	560 UJ	400 U	380 U	460 U	420 U	630 U
Hexachlorobenzene	OLM4.2_SVOA	ug/kg	20	560 UJ	400 U	380 U	460 U	420 U	630 U
Hexachlorobutadiene	OLM4.2_SVOA	ug/kg	6200	560 U	400 U	380 U	460 U	420 U	630 U
Hexachlorocyclopentadiene	OLM4.2_SVOA	ug/kg	42000	560 UJ	400 UJ	380 UJ	460 UJ	420 UJ	630 UJ
Hexachloroethane	OLM4.2_SVOA	ug/kg	1000	560 U	400 U	380 U	460 U	420 U	630 U
Isophorone	OLM4.2_SVOA	ug/kg	510000	560 U	400 U	380 U	460 U	420 U	630 U
Nitrobenzene	OLM4.2_SVOA	ug/kg	2000	560 U	400 U	380 U	460 U	420 U	630 U
N-Nitroso-di-N-propylamine	OLM4.2_SVOA	ug/kg	690	560 U	400 UJ	380 UJ	460 UJ	420 U	630 U
N-Nitrosodiphenylamine(1)	OLM4.2_SVOA	ug/kg	---	560 UJ	400 U	380 U	460 U	420 U	630 U
Pentachlorophenol	OLM4.2_SVOA	ug/kg	3000	1400 UJ	1000 U	380 U	1100 U	1100 U	1600 U
Phenol	OLM4.2_SVOA	ug/kg	57	560 U	400 U	380 U	460 U	420 U	630 U

Summary of Phase 1A Analytical Results

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Sediment

SVOCs

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Parameter	Method	Unit	PAL	Sediment						SVOCs
				Location/Group		LF-Pond C	UI-Exc. Pond	UI-Pond A	UI-Pond A	
				Station Name		SE-020-LF	SE-004-UI	SE-002-UI	SE-003-UI	
				Field Sample ID		SE-020-LF	SE-004-UI	SE-002-UI	SE-003-UI	
				Lab Sample ID		B1405-13A	B1378-05A	B1378-02A	B1378-04A	
				Sample Date		9/5/2003	8/29/2003	8/28/2003	8/29/2003	
1,1'-Biphenyl	OLM4.2_SVOA	ug/kg	1100	550 U	360 U	630 U	400 U	390 U	460 U	
2,2'-oxybis(1-Chloropropane)	OLM4.2_SVOA	ug/kg	2900	550 U	360 U	630 U	400 U	390 U	460 U	
2,4,5-Trichlorophenol	OLM4.2_SVOA	ug/kg	610000	1400 U	900 U	1600 U	1000 U	980 U	1200 U	
2,4,6-Trichlorophenol	OLM4.2_SVOA	ug/kg	44000	550 U	360 U	630 U	400 U	390 U	460 U	
2,4-Dichlorophenol	OLM4.2_SVOA	ug/kg	18000	550 U	360 U	630 U	400 U	390 U	460 U	
2,4-Dimethylphenol	OLM4.2_SVOA	ug/kg	120000	550 UJ	360 UJ	630 UJ	400 U	390 U	460 U	
2,4-Dinitrophenol	OLM4.2_SVOA	ug/kg	12000	1400 U	900 U	1600 U	1000 U	980 UJ	1200 U	
2,4-Dinitrotoluene	OLM4.2_SVOA	ug/kg	12000	550 U	360 U	630 U	400 U	390 U	460 U	
2,6-Dinitrotoluene	OLM4.2_SVOA	ug/kg	6100	550 U	360 U	630 U	400 U	390 U	460 U	
2-Chloronaphthalene	OLM4.2_SVOA	ug/kg	390000	550 U	360 U	630 U	400 U	390 U	460 U	
2-Chlorophenol	OLM4.2_SVOA	ug/kg	6300	550 U	360 U	630 U	400 U	390 U	460 U	
2-Methylphenol	OLM4.2_SVOA	ug/kg	12	550 U	360 U	630 U	400 U	390 U	460 U	
2-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1400 U	900 U	1600 U	1000 U	980 U	1200 U	
2-Nitrophenol	OLM4.2_SVOA	ug/kg	49000	550 U	360 U	630 U	400 U	390 U	460 U	
3,3'-Dichlorobenzidine	OLM4.2_SVOA	ug/kg	1100	550 UJ	360 UJ	630 UJ	400 U	390 UJ	460 U	
3-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1400 UJ	900 UJ	1600 UJ	1000 U	980 UJ	1200 U	
4,6-Dinitro-2-methylphenol	OLM4.2_SVOA	ug/kg	---	1400 UJ	900 U	1600 U	1000 U	980 U	1200 U	
4-Bromophenyl-phenylether	OLM4.2_SVOA	ug/kg	1200	550 UJ	360 U	630 U	400 U	390 U	460 U	
4-Chloro-3-methylphenol	OLM4.2_SVOA	ug/kg	---	550 U	360 U	630 U	400 U	390 U	460 U	
4-Chloroaniline	OLM4.2_SVOA	ug/kg	24000	550 UJ	360 UJ	630 UJ	400 U	390 U	460 U	
4-Chlorophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	550 U	360 U	630 U	400 U	390 U	460 U	
4-Methylphenol	OLM4.2_SVOA	ug/kg	31000	550 U	360 U	630 U	400 U	390 U	460 U	
4-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1400 U	900 U	1600 U	1000 U	980 UJ	1200 U	
4-Nitrophenol	OLM4.2_SVOA	ug/kg	49000	1400 U	900 U	1600 U	1000 U	980 U	1200 U	
Acetophenone	OLM4.2_SVOA	ug/kg	490	550 U	360 U	630 U	400 U	390 U	460 U	
Atrazine	OLM4.2_SVOA	ug/kg	2200	550 UJ	360 U	630 U	400 U	390 U	460 U	
Benzaldehyde	OLM4.2_SVOA	ug/kg	610000	550 U	70 J	79 J	400 U	390 U	460 U	
bis(2-Chloroethoxy)methane	OLM4.2_SVOA	ug/kg	---	550 U	360 U	630 U	400 U	390 U	460 U	
bis(2-Chloroethyl)ether	OLM4.2_SVOA	ug/kg	2100	550 U	360 U	630 U	400 U	390 U	460 U	
bis(2-Ethylhexyl)phthalate	OLM4.2_SVOA	ug/kg	35000	4400 DB	390	1300	77 J	43 J	8700 D	
Butyl benzyl phthalate	OLM4.2_SVOA	ug/kg	11000	550 UJ	360 U	630 U	400 U	390 U	460 U	
Caprolactum	OLM4.2_SVOA	ug/kg	3100000	550 UJ	360 UJ	630 UJ	400 U	390 U	460 U	

Summary of Phase 1A Analytical Results
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Sediment

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Parameter	Method	Unit	PAL	Sediment						SVOCs
				Location/Group	LF-Pond C	UI-Exc. Pond	UI-Pond A	UI-Pond A	UI-Pond A	
				Station Name	SE-020-LF	SE-004-UI	SE-002-UI	SE-003-UI	SE-003-UI	
				Field Sample ID	SE-020-LF	SE-004-UI	SE-002-UI	SE-003-UI	SE-FD01	
				Lab Sample ID	B1405-13A	B1378-05A	B1378-02A	B1378-04A	B1378-08A	
				Sample Date	9/5/2003	8/29/2003	8/28/2003	8/29/2003	8/29/2003	
Carbazole	OLM4.2_SVOA	ug/kg	24000	240 J	45 J	130 J	400 U	390 UJ	91 J	
Dibenzofuran	OLM4.2_SVOA	ug/kg	420	87 J	360 U	630 U	400 U	390 U	460 U	
Diethylphthalate	OLM4.2_SVOA	ug/kg	600	550 U	360 U	630 U	400 U	390 U	460 U	
Dimethyl phthalate	OLM4.2_SVOA	ug/kg	1E+08	550 U	360 U	630 U	400 U	390 U	460 U	
Di-N-Butyl phthalate	OLM4.2_SVOA	ug/kg	11000	550 UJ	360 U	630 U	400 U	390 U	460 U	
Di-N-Octyl phthalate	OLM4.2_SVOA	ug/kg	120000	550 UJ	360 U	630 U	400 U	390 U	160 J	
Hexachlorobenzene	OLM4.2_SVOA	ug/kg	20	550 UJ	360 U	630 U	400 U	390 U	460 U	
Hexachlorobutadiene	OLM4.2_SVOA	ug/kg	6200	550 U	360 U	630 U	400 U	390 U	460 U	
Hexachlorocyclopentadiene	OLM4.2_SVOA	ug/kg	42000	550 UJ	360 UJ	630 UJ	400 U	390 U	460 U	
Hexachloroethane	OLM4.2_SVOA	ug/kg	1000	550 U	360 U	630 U	400 U	390 U	460 U	
Isophorone	OLM4.2_SVOA	ug/kg	510000	550 U	360 U	630 U	400 U	390 U	460 U	
Nitrobenzene	OLM4.2_SVOA	ug/kg	2000	550 U	360 U	630 U	400 U	390 U	460 U	
N-Nitroso-di-N-propylamine	OLM4.2_SVOA	ug/kg	690	550 U	360 U	630 U	400 U	390 U	460 U	
N-Nitrosodiphenylamine(1)	OLM4.2_SVOA	ug/kg	---	250 J	50 J	630 U	400 U	390 U	460 U	
Pentachlorophenol	OLM4.2_SVOA	ug/kg	3000	1400 UJ	900 U	1600 U	1000 U	980 U	1200 U	
Phenol	OLM4.2_SVOA	ug/kg	57	550 U	360 U	630 U	400 U	390 U	460 U	

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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	UI-Pond A	UI-Pond D	UI-Pond E	WT-A	WT-B	WT-B		
		SE-006-UI	SE-007-UI	SE-001-UI	SE-009-WT	SE-010-WT	SE-011-WT		
		SE-006-UI	SE-007-UI	SE-001-UI	SE-009-WT	SE-010-WT	SE-011-WT		
		B1378-07A	B1378-11A	B1378-01A	B1405-01A	B1405-02A	B1405-03A		
		8/29/2003	9/2/2003	8/28/2003	9/3/2003	9/3/2003	9/3/2003		
Parameter	Method	Unit	PAL						
1,1'-Biphenyl	OLM4.2_SVOA	ug/kg	1100	490 U	480 U	470 U	400 U	540 U	530 U
2,2'-oxybis(1-Chloropropane)	OLM4.2_SVOA	ug/kg	2900	490 U	480 U	470 U	400 U	540 U	530 U
2,4,5-Trichlorophenol	OLM4.2_SVOA	ug/kg	610000	1200 U	1200 U	1200 U	1000 U	1300 U	1300 U
2,4,6-Trichlorophenol	OLM4.2_SVOA	ug/kg	44000	490 U	480 U	470 U	400 U	540 U	530 U
2,4-Dichlorophenol	OLM4.2_SVOA	ug/kg	18000	490 U	480 U	470 U	400 U	540 U	530 U
2,4-Dimethylphenol	OLM4.2_SVOA	ug/kg	120000	490 U	480 U	470 U	400 UJ	540 UJ	530 UJ
2,4-Dinitrophenol	OLM4.2_SVOA	ug/kg	12000	1200 U	1200 UJ	1200 UJ	1000 U	1300 U	1300 U
2,4-Dinitrotoluene	OLM4.2_SVOA	ug/kg	12000	490 U	480 U	470 U	400 U	540 U	530 U
2,6-Dinitrotoluene	OLM4.2_SVOA	ug/kg	6100	490 U	480 U	470 U	400 U	540 U	530 U
2-Chloronaphthalene	OLM4.2_SVOA	ug/kg	390000	490 U	480 U	470 U	400 U	540 U	530 U
2-Chlorophenol	OLM4.2_SVOA	ug/kg	6300	490 U	480 U	470 U	400 U	540 U	530 U
2-Methylphenol	OLM4.2_SVOA	ug/kg	12	490 U	480 U	470 U	400 U	540 U	530 U
2-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1200 U	1200 U	1200 U	1000 U	1300 U	1300 U
2-Nitrophenol	OLM4.2_SVOA	ug/kg	49000	490 U	480 U	470 U	400 U	540 U	530 U
3,3'-Dichlorobenzidine	OLM4.2_SVOA	ug/kg	1100	490 U	480 UJ	470 UJ	400 UJ	540 UJ	530 UJ
3-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1200 U	1200 UJ	1200 UJ	1000 UJ	1300 UJ	1300 UJ
4,6-Dinitro-2-methylphenol	OLM4.2_SVOA	ug/kg	---	1200 U	1200 UJ	1200 U	1000 U	1300 U	1300 U
4-Bromophenyl-phenylether	OLM4.2_SVOA	ug/kg	1200	490 U	480 U	470 U	400 U	540 U	530 U
4-Chloro-3-methylphenol	OLM4.2_SVOA	ug/kg	---	490 U	480 U	470 U	400 U	540 U	530 U
4-Chloroaniline	OLM4.2_SVOA	ug/kg	24000	490 U	480 U	470 U	400 UJ	540 UJ	530 UJ
4-Chlorophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	490 U	480 U	470 U	400 U	540 U	530 U
4-Methylphenol	OLM4.2_SVOA	ug/kg	31000	490 U	480 U	470 U	400 U	540 U	530 U
4-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1200 U	1200 U	1200 UJ	1000 U	1300 U	1300 U
4-Nitrophenol	OLM4.2_SVOA	ug/kg	49000	1200 U	1200 U	1200 U	1000 U	1300 U	1300 U
Acetophenone	OLM4.2_SVOA	ug/kg	490	490 U	480 U	470 U	400 U	540 U	530 U
Atrazine	OLM4.2_SVOA	ug/kg	2200	490 U	480 U	470 U	400 U	540 U	530 U
Benzaldehyde	OLM4.2_SVOA	ug/kg	610000	490 U	480 U	470 U	400 U	540 U	530 U
bis(2-Chloroethoxy)methane	OLM4.2_SVOA	ug/kg	---	490 U	480 U	470 U	400 U	540 U	530 U
bis(2-Chloroethyl)ether	OLM4.2_SVOA	ug/kg	2100	490 U	480 U	470 U	400 U	540 U	530 U
bis(2-Ethylhexyl)phthalate	OLM4.2_SVOA	ug/kg	35000	160 J	2200	20000 D	400 U	2100 B	530 U
Butyl benzyl phthalate	OLM4.2_SVOA	ug/kg	11000	490 U	480 U	74 J	400 U	70 J	530 U
Caprolactum	OLM4.2_SVOA	ug/kg	3100000	490 U	480 U	470 U	400 UJ	540 UJ	530 UJ

Summary of Phase 1A Analytical Results
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		Location/Group	UI-Pond A	UI-Pond D	UI-Pond E	WT-A	WT-B	WT-B	
		Station Name	SE-006-UI	SE-007-UI	SE-001-UI	SE-009-WT	SE-010-WT	SE-011-WT	
		Field Sample ID	SE-006-UI	SE-007-UI	SE-001-UI	SE-009-WT	SE-010-WT	SE-011-WT	
		Lab Sample ID	B1378-07A	B1378-11A	B1378-01A	B1405-01A	B1405-02A	B1405-03A	
		Sample Date	8/29/2003	9/2/2003	8/28/2003	9/3/2003	9/3/2003	9/3/2003	
Parameter	Method	Unit	PAL						
Carbazole	OLM4.2_SVOA	ug/kg	24000	490 U	180 J	160 J	400 UJ	180 J	530 UJ
Dibenzofuran	OLM4.2_SVOA	ug/kg	420	490 U	61 J	470 U	400 U	540 U	530 U
Diethylphthalate	OLM4.2_SVOA	ug/kg	600	490 U	480 U	470 U	400 U	540 U	530 U
Dimethyl phthalate	OLM4.2_SVOA	ug/kg	1E+08	490 U	480 U	470 U	400 U	540 U	530 U
Di-N-Butyl phthalate	OLM4.2_SVOA	ug/kg	11000	490 U	480 U	470 U	400 U	540 U	530 U
Di-N-Octyl phthalate	OLM4.2_SVOA	ug/kg	120000	75 J	480 UJ	470 U	400 U	540 U	530 U
Hexachlorobenzene	OLM4.2_SVOA	ug/kg	20	490 U	480 U	470 U	400 U	540 U	530 U
Hexachlorobutadiene	OLM4.2_SVOA	ug/kg	6200	490 U	480 U	470 U	400 U	540 U	530 U
Hexachlorocyclopentadiene	OLM4.2_SVOA	ug/kg	42000	490 U	480 U	470 U	400 UJ	540 UJ	530 UJ
Hexachloroethane	OLM4.2_SVOA	ug/kg	1000	490 U	480 U	470 U	400 U	540 U	530 U
Isophorone	OLM4.2_SVOA	ug/kg	510000	490 U	480 U	470 U	400 U	540 U	530 U
Nitrobenzene	OLM4.2_SVOA	ug/kg	2000	490 U	480 U	470 U	400 U	540 U	530 U
N-Nitroso-di-N-propylamine	OLM4.2_SVOA	ug/kg	690	490 U	480 U	470 U	400 U	540 U	530 U
N-Nitrosodiphenylamine(1)	OLM4.2_SVOA	ug/kg	---	490 U	480 U	470 U	400 U	540 U	530 U
Pentachlorophenol	OLM4.2_SVOA	ug/kg	3000	1200 U	1200 U	1200 U	1000 U	1300 U	1300 U
Phenol	OLM4.2_SVOA	ug/kg	57	490 U	480 U	470 U	400 U	540 U	530 U

Summary of Phase 1A Analytical Results
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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	WT-C	WT-B	WT-C	WT-C	WT-C	WT-C
		SE-012-WT	SE-013-WT	SE-014-WT	SE-015-WT	SE-017-WT	SE-018-WT
		SE-012-WT	SE-013-WT	SE-014-WT	SE-015-WT	SE-017-WT	SE-018-WT
		B1405-05A	B1405-06A	B1405-07A	B1405-08A	B1405-10A	B1405-11A
		9/3/2003	9/4/2003	9/4/2003	9/4/2003	9/5/2003	9/5/2003
Parameter	Method	Unit	PAL				
1,1'-Biphenyl	OLM4.2_SVOA	ug/kg	1100	620 U	520 U	580 U	400 U
2,2'-oxybis(1-Chloropropane)	OLM4.2_SVOA	ug/kg	2900	620 U	520 U	580 U	400 U
2,4,5-Trichlorophenol	OLM4.2_SVOA	ug/kg	610000	1600 U	1300 U	1500 U	1000 U
2,4,6-Trichlorophenol	OLM4.2_SVOA	ug/kg	44000	620 U	520 U	580 U	400 U
2,4-Dichlorophenol	OLM4.2_SVOA	ug/kg	18000	620 U	520 U	580 UJ	400 UJ
2,4-Dimethylphenol	OLM4.2_SVOA	ug/kg	120000	620 UJ	520 UJ	580 U	400 U
2,4-Dinitrophenol	OLM4.2_SVOA	ug/kg	12000	1600 U	1300 U	1500 U	1000 UJ
2,4-Dinitrotoluene	OLM4.2_SVOA	ug/kg	12000	620 U	520 U	580 U	400 U
2,6-Dinitrotoluene	OLM4.2_SVOA	ug/kg	6100	620 U	520 U	580 U	400 U
2-Chloronaphthalene	OLM4.2_SVOA	ug/kg	390000	620 U	520 U	580 U	400 U
2-Chlorophenol	OLM4.2_SVOA	ug/kg	6300	620 U	520 U	580 U	400 U
2-Methylphenol	OLM4.2_SVOA	ug/kg	12	620 U	520 U	580 U	400 U
2-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1600 U	1300 U	1500 U	1000 U
2-Nitrophenol	OLM4.2_SVOA	ug/kg	49000	620 U	520 U	580 U	400 U
3,3'-Dichlorobenzidine	OLM4.2_SVOA	ug/kg	1100	620 UJ	520 UJ	580 UJ	400 U
3-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1600 UJ	1300 UJ	1500 UJ	1000 U
4,6-Dinitro-2-methylphenol	OLM4.2_SVOA	ug/kg	---	1600 U	1300 U	1500 U	1000 UJ
4-Bromophenyl-phenylether	OLM4.2_SVOA	ug/kg	1200	620 U	520 U	580 U	400 U
4-Chloro-3-methylphenol	OLM4.2_SVOA	ug/kg	---	620 U	520 U	580 U	400 U
4-Chloroaniline	OLM4.2_SVOA	ug/kg	24000	620 UJ	520 UJ	580 UJ	400 U
4-Chlorophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	620 U	520 U	580 U	400 U
4-Methylphenol	OLM4.2_SVOA	ug/kg	31000	620 U	520 U	580 U	400 U
4-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1600 U	1300 U	1500 U	1000 U
4-Nitrophenol	OLM4.2_SVOA	ug/kg	49000	1600 U	1300 U	1500 U	1000 U
Acetophenone	OLM4.2_SVOA	ug/kg	490	620 U	520 U	580 U	400 U
Atrazine	OLM4.2_SVOA	ug/kg	2200	620 U	520 U	580 U	400 U
Benzaldehyde	OLM4.2_SVOA	ug/kg	610000	82 J	520 U	580 U	400 UJ
bis(2-Chloroethoxy)methane	OLM4.2_SVOA	ug/kg	---	620 U	520 U	580 U	400 U
bis(2-Chloroethyl)ether	OLM4.2_SVOA	ug/kg	2100	620 U	520 U	580 U	400 U
bis(2-Ethylhexyl)phthalate	OLM4.2_SVOA	ug/kg	35000	620 U	520 U	650 UB	400 U
Butyl benzyl phthalate	OLM4.2_SVOA	ug/kg	11000	620 U	520 U	580 U	400 U
Caprolactum	OLM4.2_SVOA	ug/kg	3100000	620 UJ	520 UJ	580 UJ	400 U
						600 UJ	540 UJ

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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	WT-C	WT-B	WT-C	WT-C	WT-C	WT-C
		SE-012-WT	SE-013-WT	SE-014-WT	SE-015-WT	SE-017-WT	SE-018-WT
		SE-012-WT	SE-013-WT	SE-014-WT	SE-015-WT	SE-017-WT	SE-018-WT
		B1405-05A	B1405-06A	B1405-07A	B1405-08A	B1405-10A	B1405-11A
		9/3/2003	9/4/2003	9/4/2003	9/4/2003	9/5/2003	9/5/2003
Parameter	Method	Unit	PAL				
Carbazole	OLM4.2_SVOA	ug/kg	24000	120 J	520 UJ	580 UJ	93 J
Dibenzofuran	OLM4.2_SVOA	ug/kg	420	620 U	520 U	580 U	400 U
Diethylphthalate	OLM4.2_SVOA	ug/kg	600	620 U	520 U	580 U	400 U
Dimethyl phthalate	OLM4.2_SVOA	ug/kg	1E+08	620 U	520 U	580 U	400 U
Di-N-Butyl phthalate	OLM4.2_SVOA	ug/kg	11000	620 U	520 U	580 U	400 U
Di-N-Octyl phthalate	OLM4.2_SVOA	ug/kg	120000	620 U	520 U	580 U	400 U
Hexachlorobenzene	OLM4.2_SVOA	ug/kg	20	620 U	520 U	580 U	400 U
Hexachlorobutadiene	OLM4.2_SVOA	ug/kg	6200	620 U	520 U	580 U	400 U
Hexachlorocyclopentadiene	OLM4.2_SVOA	ug/kg	42000	620 UJ	520 UJ	580 UJ	400 UJ
Hexachloroethane	OLM4.2_SVOA	ug/kg	1000	620 U	520 U	580 U	400 U
Isophorone	OLM4.2_SVOA	ug/kg	510000	620 U	520 U	580 U	400 U
Nitrobenzene	OLM4.2_SVOA	ug/kg	2000	620 U	520 U	580 U	400 U
N-Nitroso-di-N-propylamine	OLM4.2_SVOA	ug/kg	690	620 U	520 U	580 U	400 U
N-Nitrosodiphenylamine(1)	OLM4.2_SVOA	ug/kg	---	620 U	520 U	580 U	400 U
Pentachlorophenol	OLM4.2_SVOA	ug/kg	3000	1600 U	1300 U	1500 U	1000 U
Phenol	OLM4.2_SVOA	ug/kg	57	620 U	520 U	580 U	400 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

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Parameter	Method	Unit	Sediment	
			Location/Group	WT-D
			Station Name	SE-016-WT
			Field Sample ID	SE-016-WT
			Lab Sample ID	B1405-09A
Parameter	Method	Unit	Sample Date	9/4/2003
1,1'-Biphenyl	OLM4.2_SVOA	ug/kg	1100	580 U
2,2'-oxybis(1-Chloropropane)	OLM4.2_SVOA	ug/kg	2900	580 U
2,4,5-Trichlorophenol	OLM4.2_SVOA	ug/kg	610000	1400 U
2,4,6-Trichlorophenol	OLM4.2_SVOA	ug/kg	44000	580 U
2,4-Dichlorophenol	OLM4.2_SVOA	ug/kg	18000	580 U
2,4-Dimethylphenol	OLM4.2_SVOA	ug/kg	120000	580 U
2,4-Dinitrophenol	OLM4.2_SVOA	ug/kg	12000	1400 U
2,4-Dinitrotoluene	OLM4.2_SVOA	ug/kg	12000	580 U
2,6-Dinitrotoluene	OLM4.2_SVOA	ug/kg	6100	580 U
2-Chloronaphthalene	OLM4.2_SVOA	ug/kg	390000	580 U
2-Chlorophenol	OLM4.2_SVOA	ug/kg	6300	580 U
2-Methylphenol	OLM4.2_SVOA	ug/kg	12	580 U
2-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1400 U
2-Nitrophenol	OLM4.2_SVOA	ug/kg	49000	580 U
3,3'-Dichlorobenzidine	OLM4.2_SVOA	ug/kg	1100	580 U
3-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1400 U
4,6-Dinitro-2-methylphenol	OLM4.2_SVOA	ug/kg	---	1400 U
4-Bromophenyl-phenylether	OLM4.2_SVOA	ug/kg	1200	580 U
4-Chloro-3-methylphenol	OLM4.2_SVOA	ug/kg	---	580 U
4-Chloroaniline	OLM4.2_SVOA	ug/kg	24000	580 U
4-Chlorophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	580 U
4-Methylphenol	OLM4.2_SVOA	ug/kg	31000	580 U
4-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1400 U
4-Nitrophenol	OLM4.2_SVOA	ug/kg	49000	1400 U
Acetophenone	OLM4.2_SVOA	ug/kg	490	580 U
Atrazine	OLM4.2_SVOA	ug/kg	2200	580 U
Benzaldehyde	OLM4.2_SVOA	ug/kg	610000	580 U
bis(2-Chloroethoxy)methane	OLM4.2_SVOA	ug/kg	---	580 U
bis(2-Chloroethyl)ether	OLM4.2_SVOA	ug/kg	2100	580 U
bis(2-Ethylhexyl)phthalate	OLM4.2_SVOA	ug/kg	35000	580 U
Butyl benzyl phthalate	OLM4.2_SVOA	ug/kg	11000	580 U
Caprolactum	OLM4.2_SVOA	ug/kg	3100000	580 UJ

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Sediment

SVOCs
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	Location/Group	WT-D		
	Station Name	SE-016-WT		
	Field Sample ID	SE-016-WT		
	Lab Sample ID	B1405-09A		
	Sample Date	9/4/2003		
Parameter	Method	Unit	PAL	
Carbazole	OLM4.2_SVOA	ug/kg	24000	580 U
Dibenzofuran	OLM4.2_SVOA	ug/kg	420	580 U
Diethylphthalate	OLM4.2_SVOA	ug/kg	600	580 U
Dimethyl phthalate	OLM4.2_SVOA	ug/kg	1E+08	580 U
Di-N-Butyl phthalate	OLM4.2_SVOA	ug/kg	11000	580 U
Di-N-Octyl phthalate	OLM4.2_SVOA	ug/kg	120000	580 U
Hexachlorobenzene	OLM4.2_SVOA	ug/kg	20	580 U
Hexachlorobutadiene	OLM4.2_SVOA	ug/kg	6200	580 U
Hexachlorocyclopentadiene	OLM4.2_SVOA	ug/kg	42000	580 UJ
Hexachloroethane	OLM4.2_SVOA	ug/kg	1000	580 U
Isophorone	OLM4.2_SVOA	ug/kg	510000	580 U
Nitrobenzene	OLM4.2_SVOA	ug/kg	2000	580 U
N-Nitroso-di-N-propylamine	OLM4.2_SVOA	ug/kg	690	580 UJ
N-Nitrosodiphenylamine(1)	OLM4.2_SVOA	ug/kg	---	580 U
Pentachlorophenol	OLM4.2_SVOA	ug/kg	3000	1400 U
Phenol	OLM4.2_SVOA	ug/kg	57	580 U

Summary of Phase 1A Analytical Results

Peterson/Puritan OU2

Sediment

PAHs

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Parameter	Method	Unit	PAL	Sediment						PAHs
				Location/Group		BR	BR	BR	BR	
				Station Name		AD+05550	AD+07200	AD+08400	AD+10300	AD+11050
				Field Sample ID		SE-034-BR	SE-033-BR	SE-032-BR	SE-031-BR	SE-030-BR
				Lab Sample ID		B1428-10A	B1428-08A	B1428-06A	B1428-05A	B1428-03A
				Sample Date		9/10/2003	9/10/2003	9/10/2003	9/9/2003	9/9/2003
Dibenzo(a,h)anthracene	OLM4.2_SVOA	ug/kg	33	100 J	---	110 J	210 J	45 J	370 UJ	
Dibenzo(a,h)anthracene	PAH_SIM	ug/kg	33	---	39	---	---	---	---	
Fluoranthene	OLM4.2_SVOA	ug/kg	423	1300	---	910	1800	730	5700 D	
Fluoranthene	PAH_SIM	ug/kg	423	---	250	---	---	---	---	
Fluorene	OLM4.2_SVOA	ug/kg	77.4	150 J	---	50 J	60 J	120 J	450	
2-Methylnaphthalene	OLM4.2_SVOA	ug/kg	160	410 U	---	390 U	43 J	50 J	99 J	
2-Methylnaphthalene	PAH_SIM	ug/kg	160	---	4.2 U	---	---	---	---	
Acenaphthene	OLM4.2_SVOA	ug/kg	16	180 J	---	51 J	400 U	78 J	540	
Acenaphthene	PAH_SIM	ug/kg	16	---	5.1	---	---	---	---	
Acenaphthylene	OLM4.2_SVOA	ug/kg	160	410 U	---	55 J	160 J	380 U	61 J	
Acenaphthylene	PAH_SIM	ug/kg	160	---	28	---	---	---	---	
Anthracene	OLM4.2_SVOA	ug/kg	27	210 J	---	180 J	890	180 J	1200 J	
Anthracene	PAH_SIM	ug/kg	27	---	32	---	---	---	---	
Benzo(a)anthracene	OLM4.2_SVOA	ug/kg	108	630	---	800	1800	510	2400 J	
Benzo(a)anthracene	PAH_SIM	ug/kg	108	---	140	---	---	---	---	
Benzo(a)pyrene	OLM4.2_SVOA	ug/kg	62	680	---	730	1700	380	1900 J	
Benzo(a)pyrene	PAH_SIM	ug/kg	62	---	150	---	---	---	---	
Benzo(b)fluoranthene	OLM4.2_SVOA	ug/kg	620	860	---	890	1400	350 J	2500 J	
Benzo(b)fluoranthene	PAH_SIM	ug/kg	620	---	190	---	---	---	---	
Benzo(g,h,i)perylene	OLM4.2_SVOA	ug/kg	170	420	---	450	780	120 J	690 J	
Benzo(g,h,i)perylene	PAH_SIM	ug/kg	170	---	140	---	---	---	---	
Benzo(k)fluoranthene	OLM4.2_SVOA	ug/kg	240	340 J	---	290 J	540	190 J	840	
Benzo(k)fluoranthene	PAH_SIM	ug/kg	240	---	71	---	---	---	---	
Chrysene	OLM4.2_SVOA	ug/kg	166	730	---	760	1700	400	2600 J	
Chrysene	PAH_SIM	ug/kg	166	---	160	---	---	---	---	
Fluorene	PAH_SIM	ug/kg	77.4	---	10	---	---	---	---	
Indeno(1,2,3-cd)pyrene	OLM4.2_SVOA	ug/kg	200	360 J	---	390 J	630	120 J	1100 J	
Indeno(1,2,3-cd)pyrene	PAH_SIM	ug/kg	200	---	130	---	---	---	---	
Naphthalene	OLM4.2_SVOA	ug/kg	160	410 U	---	390 U	280 JB	380 U	160 J	
Naphthalene	PAH_SIM	ug/kg	160	---	4.2 U	---	---	---	---	
Phenanthrene	OLM4.2_SVOA	ug/kg	204	1400	---	590	590	940	4600 D	
Phenanthrene	PAH_SIM	ug/kg	204	---	120	---	---	---	---	

Summary of Phase 1A Analytical Results

Peterson/Puritan OU2

Sediment**PAHs**

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		Location/Group	BR	BR	BR	BR	BR	BR	
		Station Name	AD+05550	AD+07200	AD+08400	AD+10300	AD+11050	AD+11700B	
		Field Sample ID	SE-034-BR	SE-033-BR	SE-032-BR	SE-031-BR	SE-030-BR	SE-025-BR	
		Lab Sample ID	B1428-10A	B1428-08A	B1428-06A	B1428-05A	B1428-03A	B1405-19A	
		Sample Date	9/10/2003	9/10/2003	9/10/2003	9/9/2003	9/9/2003	9/6/2003	
Parameter	Method	Unit	PAL						
Pyrene	OLM4.2_SVOA	ug/kg	195	1500	---	1300	2900 D	730	4900 D
Pyrene	PAH_SIM	ug/kg	195	---	220	---	---	---	---

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Sediment

PAHs

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Parameter	Method	Unit	PAL	Sediment						PAHs
				Location/Group		BR	BR	BR	BR	
				Station Name	AD+11750A	AD+11750A	AD+12500A	AD+12700B	AD+13100A	
				Field Sample ID	SE-029-BR	SE-FD03	SE-028-BR	SE-024-BR	SE-027-BR	
				Lab Sample ID	B1428-01A	B1428-02A	B1405-24A	B1405-18A	B1405-23A	
				Sample Date	9/9/2003	9/9/2003	9/8/2003	9/6/2003	9/8/2003	
Dibenzo(a,h)anthracene	OLM4.2_SVOA	ug/kg	33	---	---	---	480 U	390 J	---	
Dibenzo(a,h)anthracene	PAH_SIM	ug/kg	33	25	53	5.8 J	---	---	150	
Fluoranthene	OLM4.2_SVOA	ug/kg	423	---	240 J	---	1700	7500 DJ	420	
Fluoranthene	PAH_SIM	ug/kg	423	130	---	31 J	---	---	---	
Fluorene	OLM4.2_SVOA	ug/kg	77.4	---	---	---	68 J	320 J	---	
2-Methylnaphthalene	OLM4.2_SVOA	ug/kg	160	---	---	---	480 U	130 J	---	
2-Methylnaphthalene	PAH_SIM	ug/kg	160	3.9 U	10	3.7 U	---	---	25	
Acenaphthene	OLM4.2_SVOA	ug/kg	16	---	---	---	480 U	320 J	---	
Acenaphthene	PAH_SIM	ug/kg	16	6.4	51	3.7 U	---	---	68	
Acenaphthylene	OLM4.2_SVOA	ug/kg	160	---	---	---	83 J	300 J	---	
Acenaphthylene	PAH_SIM	ug/kg	160	15	13	3.7 U	---	---	160	
Anthracene	OLM4.2_SVOA	ug/kg	27	---	---	---	260 J	1300	58 J	
Anthracene	PAH_SIM	ug/kg	27	20	78	5	---	---	---	
Benzo(a)anthracene	OLM4.2_SVOA	ug/kg	108	---	---	---	780	4400 D	190 J	
Benzo(a)anthracene	PAH_SIM	ug/kg	108	94	260	21 J	---	---	---	
Benzo(a)pyrene	OLM4.2_SVOA	ug/kg	62	---	---	---	860 J	4500 D	220 DJ	
Benzo(a)pyrene	PAH_SIM	ug/kg	62	100	250	22 J	---	---	---	
Benzo(b)fluoranthene	OLM4.2_SVOA	ug/kg	620	---	---	---	870 J	4300 D	350 DJ	
Benzo(b)fluoranthene	PAH_SIM	ug/kg	620	110	290	27 J	---	---	---	
Benzo(g,h,i)perylene	OLM4.2_SVOA	ug/kg	170	---	---	---	490 J	820 J	---	
Benzo(g,h,i)perylene	PAH_SIM	ug/kg	170	88	190	21 J	---	---	380	
Benzo(k)fluoranthene	OLM4.2_SVOA	ug/kg	240	---	---	---	300 J	2400 J	---	
Benzo(k)fluoranthene	PAH_SIM	ug/kg	240	56	130	12	---	---	390	
Chrysene	OLM4.2_SVOA	ug/kg	166	---	---	---	830	4400 D	240 J	
Chrysene	PAH_SIM	ug/kg	166	100	280	24 J	---	---	---	
Fluorene	PAH_SIM	ug/kg	77.4	8.5	38	3.7 U	---	---	130	
Indeno(1,2,3-cd)pyrene	OLM4.2_SVOA	ug/kg	200	---	---	---	440 J	1300 J	130 J	
Indeno(1,2,3-cd)pyrene	PAH_SIM	ug/kg	200	80	160	18 J	---	---	---	
Naphthalene	OLM4.2_SVOA	ug/kg	160	---	---	---	60 J	230 J	---	
Naphthalene	PAH_SIM	ug/kg	160	5.6	32	3.7 U	---	---	28	
Phenanthrene	OLM4.2_SVOA	ug/kg	204	---	---	---	460 J	3400	250 J	
Phenanthrene	PAH_SIM	ug/kg	204	70	320	15	---	---	---	

Summary of Phase 1A Analytical Results

Peterson/Puritan OU2

Sediment**PAHs**

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		Location/Group	BR	BR	BR	BR	BR	BR
		Station Name	AD+11750A	AD+11750A	AD+12500A	AD+12700B	AD+13100A	AD+13200B
		Field Sample ID	SE-029-BR	SE-FD03	SE-028-BR	SE-024-BR	SE-027-BR	SE-023-BR
		Lab Sample ID	B1428-01A	B1428-02A	B1405-24A	B1405-18A	B1405-23A	B1405-17E
		Sample Date	9/9/2003	9/9/2003	9/8/2003	9/6/2003	9/8/2003	9/6/2003
Parameter	Method	Unit	PAL					
Pyrene	OLM4.2_SVOA	ug/kg	195	---	370	---	1400	8800 D
Pyrene	PAH_SIM	ug/kg	195	120	---	32 J	---	---

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Sediment

PAHs

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Parameter	Method	Unit	PAL	Sediment						PAHs	
				Location/Group		BR	BR	BR	BR	BR-Pond F	LF-Pond B
				Station Name		AD+13500B	AD+14200A	AD+14200A	AD-00250	SE-008-BR	SE-019-LF
				Field Sample ID		SE-021-NP	SE-026-BR	SE-FD-02	SE-022-BR	SE-008-BR	SE-019-LF
				Lab Sample ID		B1405-15A	B1405-21A	B1405-22A	B1405-16A	B1378-12A	B1405-12A
				Sample Date	9/5/2003	9/5/2003	9/8/2003	9/5/2003	9/2/2003	9/5/2003	
Dibenzo(a,h)anthracene	OLM4.2_SVOA	ug/kg	33	560 UJ	---	---	---	---	420 U	630 U	
Dibenzo(a,h)anthracene	PAH_SIM	ug/kg	33	---	340 J	78 J	4.6 U	---	---	---	
Fluoranthene	OLM4.2_SVOA	ug/kg	423	3700 J	---	---	---	2000 J	1800	---	
Fluoranthene	PAH_SIM	ug/kg	423	---	3700 E	600 E	16	---	---	---	
Fluorene	OLM4.2_SVOA	ug/kg	77.4	150 J	---	---	---	91 J	630 U	630 U	
2-Methylnaphthalene	OLM4.2_SVOA	ug/kg	160	79 J	---	---	---	420 U	630 U	---	
2-Methylnaphthalene	PAH_SIM	ug/kg	160	---	9.8	7.2	4.6 U	---	---	---	
Acenaphthene	OLM4.2_SVOA	ug/kg	16	140 J	---	---	---	68 J	630 U	---	
Acenaphthene	PAH_SIM	ug/kg	16	---	100 J	23 J	4.6 U	---	---	---	
Acenaphthylene	OLM4.2_SVOA	ug/kg	160	200 J	---	---	---	64 J	130 J	---	
Acenaphthylene	PAH_SIM	ug/kg	160	---	180 J	56 J	4.6 U	---	---	---	
Anthracene	OLM4.2_SVOA	ug/kg	27	410 J	---	---	---	220 J	200 J	---	
Anthracene	PAH_SIM	ug/kg	27	---	1000 E	82 J	4.6 U	---	---	---	
Benzo(a)anthracene	OLM4.2_SVOA	ug/kg	108	1800 J	---	---	---	580	790	---	
Benzo(a)anthracene	PAH_SIM	ug/kg	108	---	2400 E	360 J	8.6	---	---	---	
Benzo(a)pyrene	OLM4.2_SVOA	ug/kg	62	1600 J	---	---	---	440 J	880 J	---	
Benzo(a)pyrene	PAH_SIM	ug/kg	62	---	1900 E	410 E	9.7	---	---	---	
Benzo(b)fluoranthene	OLM4.2_SVOA	ug/kg	620	2400 J	---	---	---	790 J	1200 J	---	
Benzo(b)fluoranthene	PAH_SIM	ug/kg	620	---	2300 E	480 E	14	---	---	---	
Benzo(g,h,i)perylene	OLM4.2_SVOA	ug/kg	170	1100 J	---	---	---	230 J	510 J	---	
Benzo(g,h,i)perylene	PAH_SIM	ug/kg	170	---	920 E	260 J	12	---	---	---	
Benzo(k)fluoranthene	OLM4.2_SVOA	ug/kg	240	850 J	---	---	---	810 J	1200 J	---	
Benzo(k)fluoranthene	PAH_SIM	ug/kg	240	---	1100 E	200 J	6.4	---	---	---	
Chrysene	OLM4.2_SVOA	ug/kg	166	2400 J	---	---	---	700	1000	---	
Chrysene	PAH_SIM	ug/kg	166	---	2200 E	380 J	12	---	---	---	
Fluorene	PAH_SIM	ug/kg	77.4	---	270 J	32 J	4.6 U	---	---	---	
Indeno(1,2,3-cd)pyrene	OLM4.2_SVOA	ug/kg	200	1200 J	---	---	---	300 J	530 J	---	
Indeno(1,2,3-cd)pyrene	PAH_SIM	ug/kg	200	---	1000 E	240 J	9.4	---	---	---	
Naphthalene	OLM4.2_SVOA	ug/kg	160	100 J	---	---	---	420 U	85 J	---	
Naphthalene	PAH_SIM	ug/kg	160	---	16	11	4.6 U	---	---	---	
Phenanthrene	OLM4.2_SVOA	ug/kg	204	1700 J	---	---	---	860	660	---	
Phenanthrene	PAH_SIM	ug/kg	204	---	2800 E	270 J	7	---	---	---	

Summary of Phase 1A Analytical Results

Peterson/Puritan OU2

Sediment**PAHs**

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		Location/Group	BR	BR	BR	BR	BR-Pond F	LF-Pond B
		Station Name	AD+13500B	AD+14200A	AD+14200A	AD-00250	SE-008-BR	SE-019-LF
		Field Sample ID	SE-021-NP	SE-026-BR	SE-FD-02	SE-022-BR	SE-008-BR	SE-019-LF
		Lab Sample ID	B1405-15A	B1405-21A	B1405-22A	B1405-16A	B1378-12A	B1405-12A
		Sample Date	9/5/2003	9/5/2003	9/8/2003	9/5/2003	9/2/2003	9/5/2003
Parameter	Method	Unit	PAL					
Pyrene	OLM4.2_SVOA	ug/kg	195	4200 J	---	---	1100	1200
Pyrene	PAH_SIM	ug/kg	195	---	2800 E	500 E	15	---

Summary of Phase 1A Analytical Results

Peterson/Puritan OU2

Sediment

PAHs

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Parameter	Method	Unit	PAL	Sediment						PAHs
				Location/Group		LF-Pond C	UI-Exc. Pond	UI-Pond A	UI-Pond A	
				Station Name		SE-020-LF	SE-004-UI	SE-002-UI	SE-003-UI	
				Field Sample ID		SE-020-LF	SE-004-UI	SE-002-UI	SE-003-UI	
				Lab Sample ID		B1405-13A	B1378-05A	B1378-02A	B1378-04A	
				Sample Date		9/5/2003	8/29/2003	8/28/2003	8/29/2003	
Dibenzo(a,h)anthracene	OLM4.2_SVOA	ug/kg	33	550 UJ	360 U	630 U	78 J	---	---	120 J
Dibenzo(a,h)anthracene	PAH_SIM	ug/kg	33	---	---	---	---	41	---	---
Fluoranthene	OLM4.2_SVOA	ug/kg	423	2600 J	1000 J	3000 J	520	---	---	960
Fluoranthene	PAH_SIM	ug/kg	423	---	---	---	---	200	---	---
Fluorene	OLM4.2_SVOA	ug/kg	77.4	180 J	63 J	630 U	400 U	---	460 U	---
2-Methylnaphthalene	OLM4.2_SVOA	ug/kg	160	66 J	36 J	630 U	400 U	---	460 U	---
2-Methylnaphthalene	PAH_SIM	ug/kg	160	---	---	---	---	5	---	---
Acenaphthene	OLM4.2_SVOA	ug/kg	16	210 J	38 J	630 U	400 U	---	460 U	---
Acenaphthene	PAH_SIM	ug/kg	16	---	---	---	---	5.3	---	---
Acenaphthylene	OLM4.2_SVOA	ug/kg	160	160 J	72 J	150 J	400 U	---	47 J	---
Acenaphthylene	PAH_SIM	ug/kg	160	---	---	---	---	23	---	---
Anthracene	OLM4.2_SVOA	ug/kg	27	380 J	140 J	240 J	91 J	---	180 J	---
Anthracene	PAH_SIM	ug/kg	27	---	---	---	---	37	---	---
Benzo(a)anthracene	OLM4.2_SVOA	ug/kg	108	1300	400	930	510	---	650	---
Benzo(a)anthracene	PAH_SIM	ug/kg	108	---	---	---	---	190	---	---
Benzo(a)pyrene	OLM4.2_SVOA	ug/kg	62	1400	420	1100	450	---	610	---
Benzo(a)pyrene	PAH_SIM	ug/kg	62	---	---	---	---	180	---	---
Benzo(b)fluoranthene	OLM4.2_SVOA	ug/kg	620	1800	490	1400	510	---	690	---
Benzo(b)fluoranthene	PAH_SIM	ug/kg	620	---	---	---	---	190	---	---
Benzo(g,h,i)perylene	OLM4.2_SVOA	ug/kg	170	900 J	280 J	500 J	200 J	---	370 J	---
Benzo(g,h,i)perylene	PAH_SIM	ug/kg	170	---	---	---	---	120	---	---
Benzo(k)fluoranthene	OLM4.2_SVOA	ug/kg	240	610 J	210 J	480 J	210 J	---	290 J	---
Benzo(k)fluoranthene	PAH_SIM	ug/kg	240	---	---	---	---	84	---	---
Chrysene	OLM4.2_SVOA	ug/kg	166	1600	510	1300	480	---	650	---
Chrysene	PAH_SIM	ug/kg	166	---	---	---	---	180	---	---
Fluorene	PAH_SIM	ug/kg	77.4	---	---	---	---	9.6	---	---
Indeno(1,2,3-cd)pyrene	OLM4.2_SVOA	ug/kg	200	900 J	260 J	730	200 J	---	350 J	---
Indeno(1,2,3-cd)pyrene	PAH_SIM	ug/kg	200	---	---	---	---	120	---	---
Naphthalene	OLM4.2_SVOA	ug/kg	160	110 J	66 J	630 U	400 U	---	460 U	---
Naphthalene	PAH_SIM	ug/kg	160	---	---	---	---	7.4	---	---
Phenanthrene	OLM4.2_SVOA	ug/kg	204	1500	430	940	120 J	---	480	---
Phenanthrene	PAH_SIM	ug/kg	204	---	---	---	---	66	---	---

Summary of Phase 1A Analytical Results

Peterson/Puritan OU2

Sediment

PAHs

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		Location/Group	LF-Pond C	UI-Exc. Pond	UI-Pond A	UI-Pond A	UI-Pond A	UI-Pond A
		Station Name	SE-020-LF	SE-004-UI	SE-002-UI	SE-003-UI	SE-003-UI	SE-005-UI
		Field Sample ID	SE-020-LF	SE-004-UI	SE-002-UI	SE-003-UI	SE-FD01	SE-005-UI
		Lab Sample ID	B1405-13A	B1378-05A	B1378-02A	B1378-04A	B1378-08A	B1378-06A
		Sample Date	9/5/2003	8/29/2003	8/28/2003	8/29/2003	8/29/2003	8/29/2003
Parameter	Method	Unit	PAL					
Pyrene	OLM4.2_SVOA	ug/kg	195	3100	710	1700	530	---
Pyrene	PAH_SIM	ug/kg	195	---	---	---	---	200

Summary of Phase 1A Analytical Results

Peterson/Puritan OU2

Sediment

PAHs

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Parameter	Method	Unit	PAL	Sediment					
				Location/Group		UI-Pond A	UI-Pond D	UI-Pond E	WT-A
				Station Name		SE-006-UI	SE-007-UI	SE-001-UI	SE-009-WT
				Field Sample ID		SE-006-UI	SE-007-UI	SE-001-UI	SE-009-WT
				Lab Sample ID		B1378-07A	B1378-11A	B1378-01A	B1405-01A
				Sample Date		8/29/2003	9/2/2003	8/28/2003	9/3/2003
Dibenzo(a,h)anthracene	OLM4.2_SVOA	ug/kg	33	---	480 UJ	470 UJ	---	540 U	---
Dibenzo(a,h)anthracene	PAH_SIM	ug/kg	33	91	---	---	4 U	---	30
Fluoranthene	OLM4.2_SVOA	ug/kg	423	520	3600 DJ	2900	---	3100 J	---
Fluoranthene	PAH_SIM	ug/kg	423	---	---	---	31	---	110
Fluorene	OLM4.2_SVOA	ug/kg	77.4	---	120 J	70 J	---	540 U	---
2-Methylnaphthalene	OLM4.2_SVOA	ug/kg	160	---	73 J	60 J	---	540 U	---
2-Methylnaphthalene	PAH_SIM	ug/kg	160	10	---	---	4 U	---	5.4 U
Acenaphthene	OLM4.2_SVOA	ug/kg	16	---	92 J	73 J	---	540 U	---
Acenaphthene	PAH_SIM	ug/kg	16	16	---	---	4 U	---	5.4 U
Acenaphthylene	OLM4.2_SVOA	ug/kg	160	---	190 J	160 J	---	140 J	---
Acenaphthylene	PAH_SIM	ug/kg	160	65	---	---	8.5	---	31
Anthracene	OLM4.2_SVOA	ug/kg	27	---	540	310 J	---	130 J	---
Anthracene	PAH_SIM	ug/kg	27	99	---	---	4.8	---	18
Benzo(a)anthracene	OLM4.2_SVOA	ug/kg	108	---	1700	1500	---	920	---
Benzo(a)anthracene	PAH_SIM	ug/kg	108	400	---	---	16	---	58
Benzo(a)pyrene	OLM4.2_SVOA	ug/kg	62	---	1800 J	1500 J	---	1200	---
Benzo(a)pyrene	PAH_SIM	ug/kg	62	420	---	---	25	---	96
Benzo(b)fluoranthene	OLM4.2_SVOA	ug/kg	620	---	2600 J	2200 J	---	2200	---
Benzo(b)fluoranthene	PAH_SIM	ug/kg	620	460	---	---	44	---	170
Benzo(g,h,i)perylene	OLM4.2_SVOA	ug/kg	170	---	470 J	540 J	---	1100	---
Benzo(g,h,i)perylene	PAH_SIM	ug/kg	170	320	---	---	25	---	100
Benzo(k)fluoranthene	OLM4.2_SVOA	ug/kg	240	---	930 J	880 J	---	730	---
Benzo(k)fluoranthene	PAH_SIM	ug/kg	240	190	---	---	16	---	57
Chrysene	OLM4.2_SVOA	ug/kg	166	---	2100	1700	---	1700	---
Chrysene	PAH_SIM	ug/kg	166	400	---	---	31	---	100
Fluorene	PAH_SIM	ug/kg	77.4	27	---	---	4 U	---	5.4 U
Indeno(1,2,3-cd)pyrene	OLM4.2_SVOA	ug/kg	200	---	640 J	640 J	---	1000	---
Indeno(1,2,3-cd)pyrene	PAH_SIM	ug/kg	200	290	---	---	25	---	95
Naphthalene	OLM4.2_SVOA	ug/kg	160	---	110 J	81 J	---	540 U	---
Naphthalene	PAH_SIM	ug/kg	160	13	---	---	4 U	---	5.4 U
Phenanthrene	OLM4.2_SVOA	ug/kg	204	---	1500	1200	---	790	---
Phenanthrene	PAH_SIM	ug/kg	204	270	---	---	10	---	35

Summary of Phase 1A Analytical Results

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Sediment

PAHs

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PAHs

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Parameter	Method	Unit	PAL	Sediment						PAHs
				Location/Group		WT-C	WT-B	WT-C	WT-C	
				Station Name	SE-012-WT	SE-013-WT	SE-014-WT	SE-015-WT	SE-017-WT	
				Field Sample ID	SE-012-WT	SE-013-WT	SE-014-WT	SE-015-WT	SE-017-WT	
				Lab Sample ID	B1405-05A	B1405-06A	B1405-07A	B1405-08A	B1405-10A	
				Sample Date	9/3/2003	9/4/2003	9/4/2003	9/4/2003	9/5/2003	
Dibenzo(a,h)anthracene	OLM4.2_SVOA	ug/kg	33	620 U	---	---	400 U	---	---	---
Dibenzo(a,h)anthracene	PAH_SIM	ug/kg	33	---	13	62	---	22	19	19
Fluoranthene	OLM4.2_SVOA	ug/kg	423	3300 J	---	---	1800	---	---	---
Fluoranthene	PAH_SIM	ug/kg	423	---	60	420	---	110	130	130
Fluorene	OLM4.2_SVOA	ug/kg	77.4	80 J	---	---	50 J	---	---	---
2-Methylnaphthalene	OLM4.2_SVOA	ug/kg	160	620 U	---	---	400 U	---	---	---
2-Methylnaphthalene	PAH_SIM	ug/kg	160	---	5.2 U	17	---	6.1 U	7	7
Acenaphthene	OLM4.2_SVOA	ug/kg	16	620 U	---	---	400 U	---	---	---
Acenaphthene	PAH_SIM	ug/kg	16	---	5.2 U	14	---	6.1 U	5.5 U	5.5 U
Acenaphthylene	OLM4.2_SVOA	ug/kg	160	190 J	---	---	94 J	---	---	---
Acenaphthylene	PAH_SIM	ug/kg	160	---	14	90	---	36	33	33
Anthracene	OLM4.2_SVOA	ug/kg	27	250 J	---	---	180 J	---	---	---
Anthracene	PAH_SIM	ug/kg	27	---	8.9	62	---	24	18	18
Benzo(a)anthracene	OLM4.2_SVOA	ug/kg	108	1200	---	---	600	---	---	---
Benzo(a)anthracene	PAH_SIM	ug/kg	108	---	37	230	---	72	83	83
Benzo(a)pyrene	OLM4.2_SVOA	ug/kg	62	1200	---	---	570 J	---	---	---
Benzo(a)pyrene	PAH_SIM	ug/kg	62	---	48	290	---	100	110	110
Benzo(b)fluoranthene	OLM4.2_SVOA	ug/kg	620	1600	---	---	740 J	---	---	---
Benzo(b)fluoranthene	PAH_SIM	ug/kg	620	---	74	470	---	160	180	180
Benzo(g,h,i)perylene	OLM4.2_SVOA	ug/kg	170	740	---	---	310 J	---	---	---
Benzo(g,h,i)perylene	PAH_SIM	ug/kg	170	---	40 J	200	---	64	83	83
Benzo(k)fluoranthene	OLM4.2_SVOA	ug/kg	240	560 J	---	---	300 J	---	---	---
Benzo(k)fluoranthene	PAH_SIM	ug/kg	240	---	29	160	---	54	58	58
Chrysene	OLM4.2_SVOA	ug/kg	166	1500	---	---	640	---	---	---
Chrysene	PAH_SIM	ug/kg	166	---	50	310	---	98	110	110
Fluorene	PAH_SIM	ug/kg	77.4	---	5.2 U	26	---	6.1 U	6.2	6.2
Indeno(1,2,3-cd)pyrene	OLM4.2_SVOA	ug/kg	200	700	---	---	320 J	---	---	---
Indeno(1,2,3-cd)pyrene	PAH_SIM	ug/kg	200	---	40	200	---	74	76	76
Naphthalene	OLM4.2_SVOA	ug/kg	160	620 U	---	---	400 U	---	---	---
Naphthalene	PAH_SIM	ug/kg	160	---	5.2 U	17	---	6.1 U	6	6
Phenanthrene	OLM4.2_SVOA	ug/kg	204	1300	---	---	730	---	---	---
Phenanthrene	PAH_SIM	ug/kg	204	---	19	170	---	40	46	46

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Summary of Phase 1A Analytical Results

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		Location/Group	WT-D
		Station Name	SE-016-WT
		Field Sample ID	SE-016-WT
		Lab Sample ID	B1405-09A
		Sample Date	9/4/2003
Parameter	Method	Unit	PAL
Dibenzo(a,h)anthracene	OLM4.2_SVOA	ug/kg	33
Dibenzo(a,h)anthracene	PAH_SIM	ug/kg	33
Fluoranthene	OLM4.2_SVOA	ug/kg	423
Fluoranthene	PAH_SIM	ug/kg	423
Fluorene	OLM4.2_SVOA	ug/kg	77.4
2-Methylnaphthalene	OLM4.2_SVOA	ug/kg	160
2-Methylnaphthalene	PAH_SIM	ug/kg	160
Acenaphthene	OLM4.2_SVOA	ug/kg	16
Acenaphthene	PAH_SIM	ug/kg	16
Acenaphthylene	OLM4.2_SVOA	ug/kg	160
Acenaphthylene	PAH_SIM	ug/kg	160
Anthracene	OLM4.2_SVOA	ug/kg	27
Anthracene	PAH_SIM	ug/kg	27
Benzo(a)anthracene	OLM4.2_SVOA	ug/kg	108
Benzo(a)anthracene	PAH_SIM	ug/kg	108
Benzo(a)pyrene	OLM4.2_SVOA	ug/kg	62
Benzo(a)pyrene	PAH_SIM	ug/kg	62
Benzo(b)fluoranthene	OLM4.2_SVOA	ug/kg	620
Benzo(b)fluoranthene	PAH_SIM	ug/kg	620
Benzo(g,h,i)perylene	OLM4.2_SVOA	ug/kg	170
Benzo(g,h,i)perylene	PAH_SIM	ug/kg	170
Benzo(k)fluoranthene	OLM4.2_SVOA	ug/kg	240
Benzo(k)fluoranthene	PAH_SIM	ug/kg	240
Chrysene	OLM4.2_SVOA	ug/kg	166
Chrysene	PAH_SIM	ug/kg	166
Fluorene	PAH_SIM	ug/kg	77.4
Indeno(1,2,3-cd)pyrene	OLM4.2_SVOA	ug/kg	200
Indeno(1,2,3-cd)pyrene	PAH_SIM	ug/kg	200
Naphthalene	OLM4.2_SVOA	ug/kg	160
Naphthalene	PAH_SIM	ug/kg	160
Phenanthrene	OLM4.2_SVOA	ug/kg	204
Phenanthrene	PAH_SIM	ug/kg	204

Summary of Phase 1A Analytical Results

Peterson/Puritan OU2

Sediment**PAHs**

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	Location/Group	WT-D		
	Station Name	SE-016-WT		
	Field Sample ID	SE-016-WT		
	Lab Sample ID	B1405-09A		
	Sample Date	9/4/2003		
Parameter	Method	Unit	PAL	
Pyrene	OLM4.2_SVOA	ug/kg	195	---
Pyrene	PAH_SIM	ug/kg	195	120

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Sediment

Pesticides and PCBs

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Parameter	Method	Unit	PAL	Sediment						Pesticides and PCBs	
				Location/Group		BR	BR	BR	BR	BR	BR
				Station Name		AD+05550	AD+07200	AD+08400	AD+10300	AD+11050	AD+11700B
				Field Sample ID		SE-034-BR	SE-033-BR	SE-032-BR	SE-031-BR	SE-030-BR	SE-025-BR
				Lab Sample ID		B1428-10A	B1428-08A	B1428-06A	B1428-05A	B1428-03A	B1405-19A
				Sample Date		9/10/2003	9/10/2003	9/10/2003	9/9/2003	9/9/2003	9/6/2003
4,4'-DDD	OLM4.2_PP	ug/kg	4.88	2.3 P	0.84 U	2.5 JP	0.78 U	0.871 P	1.6 J		
4,4'-DDE	OLM4.2_PP	ug/kg	3.16	1.7 P	0.84 U	0.77 U	0.45 JP	1.212 P	1.5 JP		
4,4'-DDT	OLM4.2_PP	ug/kg	1.6	2.2 P	0.97 P	2.6 JP	0.78 U	0.75 U	1.2 JP		
Aldrin	OLM4.2_PP	ug/kg	2	0.41 U	0.43 U	0.4 U	0.4 U	0.38 U	0.39 U		
Alpha-BHC	OLM4.2_PP	ug/kg	90	0.41 U	0.43 U	0.4 U	0.4 U	0.38 U	0.39 U		
Alpha-chlordane	OLM4.2_PP	ug/kg	3.24	1.116 P	0.43 U	0.4 U	0.4 U	0.38 U	0.47 JP		
Beta-BHC	OLM4.2_PP	ug/kg	320	0.41 U	0.43 U	0.4 U	0.4 U	0.38 U	0.51 P		
Delta-BHC	OLM4.2_PP	ug/kg	120	0.41 U	0.43 U	0.4 U	0.4 U	0.38 U	0.39 U		
Dieldrin	OLM4.2_PP	ug/kg	1.9	7.01	0.84 U	3.576 J	1.7	0.93 P	1.6 JP		
Endosulfan I	OLM4.2_PP	ug/kg	2.9	0.41 U	0.43 U	0.4 U	0.4 U	0.38 U	0.39 U		
Endosulfan II	OLM4.2_PP	ug/kg	14	0.8 U	0.84 U	0.77 U	0.78 U	0.75 U	0.75 U		
Endosulfan Sulfate	OLM4.2_PP	ug/kg	5.4	0.82 P	0.84 U	0.77 U	2.4 P	0.75 U	0.75 U		
Endrin	OLM4.2_PP	ug/kg	2.22	0.8 U	0.84 U	0.77 U	0.78 U	0.75 U	0.75 U		
Endrin Aldehyde	OLM4.2_PP	ug/kg	2.22	0.801 U	0.84 U	0.77 U	0.78 U	0.75 U	0.75 U		
Endrin Ketone	OLM4.2_PP	ug/kg	2.22	0.801 U	0.84 U	1.6 JP	0.78 U	0.75 U	1.8 JP		
Gamma-BHC	OLM4.2_PP	ug/kg	2.37	0.41 U	0.43 U	0.4 U	0.4 U	0.38 U	0.39 U		
Gamma-Chlordane	OLM4.2_PP	ug/kg	3.24	1.218 P	0.58 P	0.733 JP	0.54 P	0.38 U	0.88 JP		
Heptachlor	OLM4.2_PP	ug/kg	110	0.41 U	0.47 P	0.4 U	0.4 U	0.38 U	0.39 U		
Heptachlor Epoxide	OLM4.2_PP	ug/kg	2.47	0.41 U	0.43 U	0.4 U	0.4 U	0.38 U	0.39 U		
Methoxychlor	OLM4.2_PP	ug/kg	19	4.1 U	4.3 U	4 U	4 U	3.8 U	3.9 U		
Toxaphene	OLM4.2_PP	ug/kg	28	41 U	43 U	40 U	40 U	38 U	39 U		
Aroclor-1016	OLM4.2_PP	ug/kg	23	8 U	8.4 U	7.7 U	7.8 U	7.5 U	7.5 U		
Aroclor-1221	OLM4.2_PP	ug/kg	23	16 U	17 U	16 U	16 U	15 U	15 U		
Aroclor-1232	OLM4.2_PP	ug/kg	23	8 U	8.4 U	7.7 U	7.8 U	7.5 U	7.5 U		
Aroclor-1242	OLM4.2_PP	ug/kg	23	8 U	8.4 U	7.7 U	7.8 U	250 P	7.5 U		
Aroclor-1248	OLM4.2_PP	ug/kg	23	8 U	8.4 U	7.7 U	7.8 U	7.5 U	7.5 U		
Aroclor-1254	OLM4.2_PP	ug/kg	23	88	35	59 JP	20	7.5 U	7.5 U		
Aroclor-1260	OLM4.2_PP	ug/kg	23	8 U	8.4 U	7.7 U	7.8 U	7.5 U	26 J		

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Sediment

Pesticides and PCBs

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Parameter	Method	Unit	PAL	Sediment						Pesticides and PCBs	
				Location/Group		BR	BR	BR	BR	BR	BR
				Station Name		AD+11750A	AD+11750A	AD+12500A	AD+12700B	AD+13100A	AD+13200B
				Field Sample ID		SE-029-BR	SE-FD03	SE-028-BR	SE-024-BR	SE-027-BR	SE-023-BR
				Lab Sample ID		B1428-01A	B1428-02A	B1405-24A	B1405-18A	B1405-23A	B1405-17A
				Sample Date		9/9/2003	9/9/2003	9/8/2003	9/6/2003	9/8/2003	9/6/2003
4,4'-DDD	OLM4.2_PP	ug/kg	4.88	0.77 U	1.9 J	0.71 J	2.2	1.2 JP	2.1 JP		
4,4'-DDE	OLM4.2_PP	ug/kg	3.16	0.77 U	0.72 P	0.53 J	1.3	1 U	0.8 U		
4,4'-DDT	OLM4.2_PP	ug/kg	1.6	0.77 U	0.71 U	0.74 U	0.98 U	1.1 P	5 JP		
Aldrin	OLM4.2_PP	ug/kg	2	0.4 U	0.36 U	0.38 U	0.5 U	0.54 U	0.41 U		
Alpha-BHC	OLM4.2_PP	ug/kg	90	0.4 U	0.36 U	0.38 U	0.5 U	0.54 U	0.41 U		
Alpha-chlordane	OLM4.2_PP	ug/kg	3.24	0.4 U	0.36 U	0.38 U	0.5 U	0.54 U	0.41 U		
Beta-BHC	OLM4.2_PP	ug/kg	320	0.4 U	0.36 U	0.38 U	0.5 U	0.54 U	1.2 P		
Delta-BHC	OLM4.2_PP	ug/kg	120	0.4 U	0.36 U	0.38 U	0.5 U	0.54 U	0.41 U		
Dieldrin	OLM4.2_PP	ug/kg	1.9	0.77 U	0.94 J	0.74 U	0.98 U	1 U	3.7 JP		
Endosulfan I	OLM4.2_PP	ug/kg	2.9	0.4 U	0.36 U	0.38 U	0.5 U	0.54 U	0.41 U		
Endosulfan II	OLM4.2_PP	ug/kg	14	0.77 U	0.71 U	0.74 U	0.98 U	1 U	0.8 U		
Endosulfan Sulfate	OLM4.2_PP	ug/kg	5.4	0.77 U	0.71 U	0.74 U	0.98 U	4.3 J	0.8 U		
Endrin	OLM4.2_PP	ug/kg	2.22	0.77 U	0.71 U	0.74 U	0.98 U	1 U	0.8 U		
Endrin Aldehyde	OLM4.2_PP	ug/kg	2.22	0.77 U	0.71 U	0.74 U	0.98 U	1 U	0.8 U		
Endrin Ketone	OLM4.2_PP	ug/kg	2.22	0.77 U	0.71 U	0.74 U	0.98 U	1 U	3.9 JP		
Gamma-BHC	OLM4.2_PP	ug/kg	2.37	0.4 U	0.36 U	0.38 U	0.5 U	0.54 U	0.41 U		
Gamma-Chlordane	OLM4.2_PP	ug/kg	3.24	0.4 U	0.69 JP	0.4 P	0.58 P	0.54 U	0.5 JP		
Heptachlor	OLM4.2_PP	ug/kg	110	0.4 U	0.36 U	0.38 U	0.5 U	1.4 P	0.41 U		
Heptachlor Epoxide	OLM4.2_PP	ug/kg	2.47	0.4 U	0.36 U	0.38 U	0.5 U	0.54 U	0.41 U		
Methoxychlor	OLM4.2_PP	ug/kg	19	4 U	3.6 U	3.8 U	5 U	5.4 U	4.1 U		
Toxaphene	OLM4.2_PP	ug/kg	28	40 U	36 U	38 U	50 U	54 U	41 U		
Aroclor-1016	OLM4.2_PP	ug/kg	23	7.7 U	7.1 U	7.4 U	9.8 U	10 U	8 U		
Aroclor-1221	OLM4.2_PP	ug/kg	23	16 U	14 U	15 U	20 U	21 U	16 U		
Aroclor-1232	OLM4.2_PP	ug/kg	23	7.7 U	7.1 U	7.4 U	9.8 U	10 U	8 U		
Aroclor-1242	OLM4.2_PP	ug/kg	23	7.7 U	7.1 U	7.4 U	9.8 U	10 U	8 U		
Aroclor-1248	OLM4.2_PP	ug/kg	23	7.7 U	7.1 U	7.4 U	9.8 U	10 U	8 U		
Aroclor-1254	OLM4.2_PP	ug/kg	23	9.4 P	19 JP	9.9 P	28	10 U	48 JP		
Aroclor-1260	OLM4.2_PP	ug/kg	23	7.7 U	7.1 U	7.4 U	9.8 U	10 U	8 U		

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Sediment

Pesticides and PCBs

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Parameter	Method	Unit	PAL	Sediment						Pesticides and PCBs	
				BR	BR	BR	BR	BR-Pond F	LF-Pond B		
				Station Name	AD+13500B	AD+14200A	AD+14200A	AD-00250	SE-008-BR	SE-019-LF	
				Field Sample ID	SE-021-NP	SE-026-BR	SE-FD-02	SE-022-BR	SE-008-BR	SE-019-LF	
				Lab Sample ID	B1405-15A	B1405-21A	B1405-22A	B1405-16A	B1378-12A	B1405-12A	
				Sample Date	9/5/2003	9/8/2003	9/8/2003	9/5/2003	9/2/2003	9/5/2003	
4,4'-DDD	OLM4.2_PP	ug/kg	4.88	7.4 JP	2.4 JP	0.75 U	1 P	6 JP	5.9 J		
4,4'-DDE	OLM4.2_PP	ug/kg	3.16	15 JP	33 DP	0.61 J	0.92 U	4.5 JP	3.8 J		
4,4'-DDT	OLM4.2_PP	ug/kg	1.6	3.9 JP	8.1 JP	0.75 U	0.92 U	2.3 JP	1.8 P		
Aldrin	OLM4.2_PP	ug/kg	2	0.57 U	0.42 U	0.39 U	0.48 U	1.4 P	0.65 U		
Alpha-BHC	OLM4.2_PP	ug/kg	90	0.57 U	0.42 U	0.39 U	0.48 U	0.45 U	0.65 U		
Alpha-chlordane	OLM4.2_PP	ug/kg	3.24	2.8 JP	0.42 U	0.39 U	0.48 U	0.56 JP	3 JP		
Beta-BHC	OLM4.2_PP	ug/kg	320	0.57 U	0.42 U	0.39 U	0.48 U	0.45 U	0.65 U		
Delta-BHC	OLM4.2_PP	ug/kg	120	0.57 U	0.42 U	0.39 U	0.48 U	0.45 U	0.65 U		
Dieldrin	OLM4.2_PP	ug/kg	1.9	12 JP	13 JP	1.3 J	2.3	5.7 JP	15 J		
Endosulfan I	OLM4.2_PP	ug/kg	2.9	0.57 U	1.2 JP	0.39 U	0.48 U	0.94 JP	0.65 U		
Endosulfan II	OLM4.2_PP	ug/kg	14	1.1 U	0.81 U	0.75 U	0.92 U	0.87 U	1.3 U		
Endosulfan Sulfate	OLM4.2_PP	ug/kg	5.4	6.6 JP	9.2 JP	0.75 U	0.92 U	5.1 J	1.9 JP		
Endrin	OLM4.2_PP	ug/kg	2.22	1.1 U	0.81 U	0.75 U	0.92 U	0.87 U	1.3 U		
Endrin Aldehyde	OLM4.2_PP	ug/kg	2.22	2.1 JP	19 DP	0.75 U	0.92 U	1.2 JP	1.9 JP		
Endrin Ketone	OLM4.2_PP	ug/kg	2.22	1.6 JP	0.81 U	0.75 U	0.92 U	1.1 JP	1.3 U		
Gamma-BHC	OLM4.2_PP	ug/kg	2.37	0.57 U	0.42 U	0.39 U	0.48 U	0.45 U	0.65 U		
Gamma-Chlordane	OLM4.2_PP	ug/kg	3.24	5.1 JP	20 DP	0.54 JP	0.47 JP	2.8 JP	2.6 JP		
Heptachlor	OLM4.2_PP	ug/kg	110	0.57 U	0.42 U	0.39 U	0.48 U	0.45 U	0.65 U		
Heptachlor Epoxide	OLM4.2_PP	ug/kg	2.47	0.57 U	0.42 U	0.39 U	0.48 U	0.45 U	0.65 U		
Methoxychlor	OLM4.2_PP	ug/kg	19	5.7 U	4.2 U	3.9 U	4.8 U	4.5 U	6.5 U		
Toxaphene	OLM4.2_PP	ug/kg	28	57 U	42 U	39 U	48 U	45 U	65 U		
Aroclor-1016	OLM4.2_PP	ug/kg	23	11 U	8.1 U	7.5 U	9.2 U	8.7 U	13 U		
Aroclor-1221	OLM4.2_PP	ug/kg	23	22 U	16 U	15 U	19 U	18 U	25 U		
Aroclor-1232	OLM4.2_PP	ug/kg	23	11 U	8.1 U	7.5 U	9.2 U	8.7 U	13 U		
Aroclor-1242	OLM4.2_PP	ug/kg	23	11 U	8.1 U	7.5 U	9.2 U	8.7 U	13 U		
Aroclor-1248	OLM4.2_PP	ug/kg	23	11 U	8.1 U	7.5 U	9.2 U	8.7 U	13 U		
Aroclor-1254	OLM4.2_PP	ug/kg	23	11 U	2800 D	19 J	9.2 U	8.7 U	13 U		
Aroclor-1260	OLM4.2_PP	ug/kg	23	200 J	8.1 U	7.5 U	12 P	120 J	100 J		

Summary of Phase 1A Analytical Results
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Sediment

Pesticides and PCBs

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Parameter	Method	Unit	PAL	Sediment				Pesticides and PCBs	
				LF-Pond C	UI-Exc. Pond	UI-Pond A	UI-Pond A	UI-Pond A	UI-Pond A
				Station Name	SE-020-LF	SE-004-UI	SE-002-UI	SE-003-UI	SE-003-UI
				Field Sample ID	SE-020-LF	SE-004-UI	SE-002-UI	SE-003-UI	SE-005-UI
				Lab Sample ID	B1405-13A	B1378-05A	B1378-02A	B1378-04A	SE-FD01
				Sample Date	9/5/2003	8/29/2003	8/28/2003	8/29/2003	SE-005-UI
4,4'-DDD	OLM4.2_PP	ug/kg	4.88	10 J	6.6 JP	1.3 U	1.3 JP	0.79 U	3.8 JP
4,4'-DDE	OLM4.2_PP	ug/kg	3.16	9.4 J	0.71 U	15 JP	4.9 JP	0.79 U	3.7 JP
4,4'-DDT	OLM4.2_PP	ug/kg	1.6	2.1 JP	2.6 JP	4 JP	2.2 JP	0.79 U	1.8 JP
Aldrin	OLM4.2_PP	ug/kg	2	0.57 U	0.36 U	0.66 U	0.42 U	0.41 U	0.47 U
Alpha-BHC	OLM4.2_PP	ug/kg	90	0.57 U	1.1 JP	0.66 U	0.42 U	0.41 U	0.47 U
Alpha-chlordane	OLM4.2_PP	ug/kg	3.24	3 JP	0.36 U	2 JP	0.42 U	0.41 U	1.8 JP
Beta-BHC	OLM4.2_PP	ug/kg	320	0.57 U	0.36 U	0.66 U	0.42 U	0.72 P	0.47 U
Delta-BHC	OLM4.2_PP	ug/kg	120	0.57 U	0.36 U	0.66 U	0.42 U	0.41 U	0.47 U
Dieldrin	OLM4.2_PP	ug/kg	1.9	4.3 JP	7 JP	1.3 U	2.3 JP	0.79 U	2.2 JP
Endosulfan I	OLM4.2_PP	ug/kg	2.9	0.57 U	0.36 U	0.66 U	0.42 U	0.41 U	0.47 U
Endosulfan II	OLM4.2_PP	ug/kg	14	1.1 U	0.71 U	1.3 U	0.81 U	0.79 U	0.91 U
Endosulfan Sulfate	OLM4.2_PP	ug/kg	5.4	4.6 JP	2.5 J	4.1 JP	0.98 JP	0.79 U	2.4 JP
Endrin	OLM4.2_PP	ug/kg	2.22	1.1 U	0.71 U	1.3 U	0.81 U	0.79 U	0.91 U
Endrin Aldehyde	OLM4.2_PP	ug/kg	2.22	2.4 JP	1.3 JP	1.8 JP	5.7 JP	0.79 U	0.91 U
Endrin Ketone	OLM4.2_PP	ug/kg	2.22	1.1 U	0.93 JP	1.4 JP	0.81 U	0.79 U	0.91 U
Gamma-BHC	OLM4.2_PP	ug/kg	2.37	0.57 U	1.6 JP	0.66 U	0.42 U	0.41 U	0.47 U
Gamma-Chlordane	OLM4.2_PP	ug/kg	3.24	4.9 JP	2 JP	2.6 JP	2.2 JP	0.41 U	5.9 JP
Heptachlor	OLM4.2_PP	ug/kg	110	0.57 U	0.36 U	0.66 U	0.42 U	0.41 U	0.47 U
Heptachlor Epoxide	OLM4.2_PP	ug/kg	2.47	0.57 U	0.36 U	0.66 U	0.42 U	0.41 U	0.47 U
Methoxychlor	OLM4.2_PP	ug/kg	19	5.7 U	3.6 U	6.6 U	4.2 U	4.1 U	4.5 J
Toxaphene	OLM4.2_PP	ug/kg	28	57 U	36 U	66 U	42 U	41 U	47 U
Aroclor-1016	OLM4.2_PP	ug/kg	23	11 U	7.1 U	13 U	8.1 U	7.9 U	9.1 U
Aroclor-1221	OLM4.2_PP	ug/kg	23	22 U	14 U	26 U	16 U	16 U	19 U
Aroclor-1232	OLM4.2_PP	ug/kg	23	11 U	7.1 U	13 U	8.1 U	7.9 U	9.1 U
Aroclor-1242	OLM4.2_PP	ug/kg	23	11 U	7.1 U	13 U	8.1 U	7.9 U	9.1 U
Aroclor-1248	OLM4.2_PP	ug/kg	23	11 U	7.1 U	13 U	8.1 U	7.9 U	9.1 U
Aroclor-1254	OLM4.2_PP	ug/kg	23	230 JP	7.1 U	13 U	650 DP	7.9 U	9.1 U
Aroclor-1260	OLM4.2_PP	ug/kg	23	11 U	100 J	160 J	8.1 U	7.9 U	58 J

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Sediment

Pesticides and PCBs

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Parameter	Method	Unit	PAL	Sediment						
				UI-Pond A	UI-Pond D	UI-Pond E	WT-A	WT-B	WT-B	
				Station Name	SE-006-UI	SE-007-UI	SE-001-UI	SE-009-WT	SE-010-WT	SE-011-WT
				Field Sample ID	SE-006-UI	SE-007-UI	SE-001-UI	SE-009-WT	SE-010-WT	SE-011-WT
				Lab Sample ID	B1378-07A	B1378-11A	B1378-01A	B1405-01A	B1405-02A	B1405-03A
				Sample Date	8/29/2003	9/2/2003	8/28/2003	9/3/2003	9/3/2003	9/3/2003
4,4'-DDD	OLM4.2_PP	ug/kg	4.88	3.5 JP	8 JP	1.3 JP	0.59 JP	10 J	2 JP	
4,4'-DDE	OLM4.2_PP	ug/kg	3.16	3.1 J	11 JP	9.6 J	0.69 JP	12 JP	3.7 JP	
4,4'-DDT	OLM4.2_PP	ug/kg	1.6	0.97 U	4.5 JP	3.5 JP	0.81 U	3.5 JP	1.8 JP	
Aldrin	OLM4.2_PP	ug/kg	2	0.5 U	0.5 U	0.48 U	0.42 U	0.56 U	0.56 U	
Alpha-BHC	OLM4.2_PP	ug/kg	90	0.5 U	0.5 U	0.48 U	0.42 U	0.56 U	0.56 U	
Alpha-chlordane	OLM4.2_PP	ug/kg	3.24	0.5 U	0.88 JP	4.3 JP	0.42 U	12 DP	2.8 JP	
Beta-BHC	OLM4.2_PP	ug/kg	320	0.93 P	0.5 U	0.48 U	0.42 U	0.56 U	0.56 U	
Delta-BHC	OLM4.2_PP	ug/kg	120	0.5 U	0.5 U	0.48 U	0.42 U	0.56 U	0.56 U	
Dieldrin	OLM4.2_PP	ug/kg	1.9	0.97 U	1.3 JP	19 D	0.81 U	1.1 U	1.1 U	
Endosulfan I	OLM4.2_PP	ug/kg	2.9	0.5 U	0.5 U	0.48 U	0.42 U	0.56 U	0.56 U	
Endosulfan II	OLM4.2_PP	ug/kg	14	0.97 U	0.98 U	0.93 U	0.81 U	1.1 U	1.1 U	
Endosulfan Sulfate	OLM4.2_PP	ug/kg	5.4	2.5 JP	8 JP	7.5 JP	0.81 U	2.6 JP	2 J	
Endrin	OLM4.2_PP	ug/kg	2.22	0.97 U	0.98 U	0.93 U	0.81 U	1.1 U	1.1 U	
Endrin Aldehyde	OLM4.2_PP	ug/kg	2.22	0.97 U	3.5 JP	7.6 JP	0.81 U	1.1 U	1.1 U	
Endrin Ketone	OLM4.2_PP	ug/kg	2.22	2.1 JP	2.3 JP	1.6 JP	0.81 U	2.2 JP	1.1 U	
Gamma-BHC	OLM4.2_PP	ug/kg	2.37	0.5 U	0.5 U	0.48 U	0.42 U	0.56 U	0.56 U	
Gamma-Chlordane	OLM4.2_PP	ug/kg	3.24	1.5 JP	5.6 J	4.7 JP	0.42 U	11 D	2 JP	
Heptachlor	OLM4.2_PP	ug/kg	110	0.5 U	0.5 U	0.48 U	0.42 U	0.56 U	0.56 U	
Heptachlor Epoxide	OLM4.2_PP	ug/kg	2.47	0.5 U	0.5 U	0.48 U	0.42 U	0.56 U	0.56 U	
Methoxychlor	OLM4.2_PP	ug/kg	19	5 U	5 U	4.8 U	4.2 U	5.6 U	5.6 U	
Toxaphene	OLM4.2_PP	ug/kg	28	50 U	50 U	48 U	42 U	56 U	56 U	
Aroclor-1016	OLM4.2_PP	ug/kg	23	9.7 U	9.8 U	9.3 U	8.1 U	11 U	11 U	
Aroclor-1221	OLM4.2_PP	ug/kg	23	20 U	20 U	19 U	16 U	22 U	22 U	
Aroclor-1232	OLM4.2_PP	ug/kg	23	9.7 U	9.8 U	9.3 U	8.1 U	11 U	11 U	
Aroclor-1242	OLM4.2_PP	ug/kg	23	9.7 U	9.8 U	9.3 U	8.1 U	11 U	11 U	
Aroclor-1248	OLM4.2_PP	ug/kg	23	9.7 U	9.8 U	9.3 U	8.1 U	11 U	11 U	
Aroclor-1254	OLM4.2_PP	ug/kg	23	50 JP	9.8 U	230 JP	8.1 U	11 U	11 U	
Aroclor-1260	OLM4.2_PP	ug/kg	23	9.7 U	250 JP	9.3 U	8.1 U	80 JP	38 J	

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Sediment

Pesticides and PCBs

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Parameter	Method	Unit	PAL	Sediment						Pesticides and PCBs	
				WT-C		WT-B		WT-C		WT-C	
				Station Name	SE-012-WT	Station Name	SE-013-WT	Station Name	SE-014-WT	Station Name	SE-015-WT
				Field Sample ID	SE-012-WT	Field Sample ID	SE-013-WT	Field Sample ID	SE-014-WT	Field Sample ID	SE-015-WT
				Lab Sample ID	B1405-05A	Lab Sample ID	B1405-06A	Lab Sample ID	B1405-07A	Lab Sample ID	B1405-08A
				Sample Date	9/3/2003	Sample Date	9/4/2003	Sample Date	9/4/2003	Sample Date	9/4/2003
4,4'-DDD	OLM4.2_PP	ug/kg	4.88	9.8 JP	1 U	6.1 JP	0.89 JP	0.72 JP	0.72 JP	0.72 JP	1.1 U
4,4'-DDE	OLM4.2_PP	ug/kg	3.16	6.5 J	0.94 JP	3.5 J	0.83 JP	1.2 U	1.2 U	1.2 U	1.1 U
4,4'-DDT	OLM4.2_PP	ug/kg	1.6	3.8 JP	1 U	1.9 JP	1 JP	0.99 JP	0.99 JP	0.99 JP	0.55 JP
Aldrin	OLM4.2_PP	ug/kg	2	0.65 U	0.54 U	0.62 U	0.41 U	0.62 U	0.62 U	0.62 U	0.56 U
Alpha-BHC	OLM4.2_PP	ug/kg	90	0.65 U	0.54 U	0.62 U	0.41 U	0.62 U	0.62 U	0.62 U	0.56 U
Alpha-chlordane	OLM4.2_PP	ug/kg	3.24	1.2 J	0.78 P	2.4 J	0.41 U	0.62 U	0.62 U	0.62 U	0.64 P
Beta-BHC	OLM4.2_PP	ug/kg	320	0.65 U	0.54 U	0.62 U	0.41 U	0.62 U	0.62 U	0.62 U	0.56 U
Delta-BHC	OLM4.2_PP	ug/kg	120	0.65 U	0.54 U	0.62 U	0.41 U	0.62 U	0.62 U	0.62 U	0.56 U
Dieldrin	OLM4.2_PP	ug/kg	1.9	1.3 U	1 U	1.2 U	0.8 U	1.2 U	1.2 U	1.2 U	1.1 U
Endosulfan I	OLM4.2_PP	ug/kg	2.9	0.65 U	0.54 U	0.62 U	0.41 U	0.62 U	0.62 U	0.62 U	0.56 U
Endosulfan II	OLM4.2_PP	ug/kg	14	1.3 U	1 U	1.2 U	0.8 U	1.2 U	1.2 U	1.2 U	1.1 U
Endosulfan Sulfate	OLM4.2_PP	ug/kg	5.4	2.7 JP	1 U	1.2 JP	0.8 U	1.2 U	1.2 U	1.2 U	1.1 U
Endrin	OLM4.2_PP	ug/kg	2.22	1.3 U	1 U	1.2 U	0.8 U	1.2 U	1.2 U	1.2 U	1.1 U
Endrin Aldehyde	OLM4.2_PP	ug/kg	2.22	1.3 U	1 U	1.2 U	0.8 U	1.2 U	1.2 U	1.2 U	1.1 U
Endrin Ketone	OLM4.2_PP	ug/kg	2.22	2 JP	1 U	1.2 U	0.8 U	1.2 U	1.2 U	1.2 U	1.1 U
Gamma-BHC	OLM4.2_PP	ug/kg	2.37	0.65 U	0.54 U	0.62 U	0.41 U	0.62 U	0.62 U	0.62 U	0.56 U
Gamma-Chlordane	OLM4.2_PP	ug/kg	3.24	0.65 U	0.54 U	1.5 JP	0.41 U	0.62 U	0.62 U	0.62 U	0.56 U
Heptachlor	OLM4.2_PP	ug/kg	110	0.65 U	0.54 U	0.62 U	0.41 U	0.62 U	0.62 U	0.62 U	0.56 U
Heptachlor Epoxide	OLM4.2_PP	ug/kg	2.47	0.65 U	0.54 U	0.62 U	0.41 U	0.62 U	0.62 U	0.62 U	0.56 U
Methoxychlor	OLM4.2_PP	ug/kg	19	8.5 JP	5.4 U	6.2 U	4.1 U	6.2 U	6.2 U	6.2 U	5.6 U
Toxaphene	OLM4.2_PP	ug/kg	28	65 U	54 U	62 U	41 U	62 U	62 U	62 U	56 U
Aroclor-1016	OLM4.2_PP	ug/kg	23	13 U	10 U	12 U	8 U	12 U	12 U	12 U	11 U
Aroclor-1221	OLM4.2_PP	ug/kg	23	26 U	21 U	24 U	16 U	24 U	24 U	24 U	22 U
Aroclor-1232	OLM4.2_PP	ug/kg	23	13 U	10 U	12 U	8 U	12 U	12 U	12 U	11 U
Aroclor-1242	OLM4.2_PP	ug/kg	23	13 U	10 U	12 U	8 U	12 U	12 U	12 U	11 U
Aroclor-1248	OLM4.2_PP	ug/kg	23	13 U	10 U	12 U	8 U	12 U	12 U	12 U	11 U
Aroclor-1254	OLM4.2_PP	ug/kg	23	13 U	10 U	12 U	8 U	12 U	12 U	12 U	11 U
Aroclor-1260	OLM4.2_PP	ug/kg	23	49 JP	10 U	12 U	8 U	17	17	17	13 P

Summary of Phase 1A Analytical Results
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Pesticides and PCBs

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	Location/Group	WT-D		
	Station Name	SE-016-WT		
	Field Sample ID	SE-016-WT		
	Lab Sample ID	B1405-09A		
	Sample Date	9/4/2003		
Parameter	Method	Unit	PAL	
4,4'-DDD	OLM4.2_PP	ug/kg	4.88	1.2 U
4,4'-DDE	OLM4.2_PP	ug/kg	3.16	1.2 U
4,4'-DDT	OLM4.2_PP	ug/kg	1.6	1.2 U
Aldrin	OLM4.2_PP	ug/kg	2	0.6 U
Alpha-BHC	OLM4.2_PP	ug/kg	90	0.6 U
Alpha-chlordane	OLM4.2_PP	ug/kg	3.24	0.6 U
Beta-BHC	OLM4.2_PP	ug/kg	320	2.9
Delta-BHC	OLM4.2_PP	ug/kg	120	0.6 U
Dieldrin	OLM4.2_PP	ug/kg	1.9	1.2 U
Endosulfan I	OLM4.2_PP	ug/kg	2.9	0.6 U
Endosulfan II	OLM4.2_PP	ug/kg	14	1.2 U
Endosulfan Sulfate	OLM4.2_PP	ug/kg	5.4	1.2 U
Endrin	OLM4.2_PP	ug/kg	2.22	1.2 U
Endrin Aldehyde	OLM4.2_PP	ug/kg	2.22	1.2 U
Endrin Ketone	OLM4.2_PP	ug/kg	2.22	1.2 U
Gamma-BHC	OLM4.2_PP	ug/kg	2.37	0.6 U
Gamma-Chlordane	OLM4.2_PP	ug/kg	3.24	0.6 U
Heptachlor	OLM4.2_PP	ug/kg	110	0.6 U
Heptachlor Epoxide	OLM4.2_PP	ug/kg	2.47	0.6 U
Methoxychlor	OLM4.2_PP	ug/kg	19	6 U
Toxaphene	OLM4.2_PP	ug/kg	28	60 U
Aroclor-1016	OLM4.2_PP	ug/kg	23	12 U
Aroclor-1221	OLM4.2_PP	ug/kg	23	24 U
Aroclor-1232	OLM4.2_PP	ug/kg	23	12 U
Aroclor-1242	OLM4.2_PP	ug/kg	23	12 U
Aroclor-1248	OLM4.2_PP	ug/kg	23	12 U
Aroclor-1254	OLM4.2_PP	ug/kg	23	12 U
Aroclor-1260	OLM4.2_PP	ug/kg	23	12 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Sediment

Inorganics
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Parameter	Method	Unit	PAL	Sediment					
				Location/Group		BR	BR	BR	BR
				Station Name		AD+05550	AD+07200	AD+08400	AD+10300
				Field Sample ID		SE-034-BR	SE-033-BR	SE-032-BR	SE-031-BR
				Lab Sample ID		B1428-10A	B1428-08A	B1428-06A	B1428-05A
				Sample Date		9/10/2003	9/10/2003	9/10/2003	9/9/2003
Aluminum	ILM4.1_ICP	mg/kg	7600	2960	2340	4140	3470	4410	2350
Antimony	ILM4.1_ICP	mg/kg	3.1	0.63 U	0.63 U	0.64 U	0.72 U	0.68 UJ	0.41 U
Arsenic	ILM4.1_ICP	mg/kg	0.39	2.6	4.8	5.8	38.1	34.1 J	2.7 J
Barium	ILM4.1_ICP	mg/kg	540	24.1 B	15.8 B	19.8 B	29.4 B	0.137 U	47.9
Beryllium	ILM4.1_ICP	mg/kg	15	0.12 B	0.082 B	0.13 B	0.14 B	0.24 B	0.21 B
Cadmium	ILM4.1_ICP	mg/kg	0.6	0.33 B	0.23 B	1.9	0.11 B	0.17 B	0.84 B
Calcium	ILM4.1_ICP	mg/kg		637 B	466 B	603 B	809 B	524 B	512 EB
Chromium	ILM4.1_ICP	mg/kg	30	10.4	7.8	32.2	10.8	16.8	13.6
Cobalt	ILM4.1_ICP	mg/kg	470	2.2 B	1.6 B	2.3 B	2.7 B	2.8 B	2 B
Copper	ILM4.1_ICP	mg/kg	16	132	11	22.5	11.2	18.2	39.2
Iron	ILM4.1_ICP	mg/kg	2300	6880 EF	7270 EF	7920 EF	13200 EF	14900 EJF	5360 F
Lead	ILM4.1_ICP	mg/kg	31	18.9	12.5	32.9	13.3	16.3 J	56.8 JF
Magnesium	ILM4.1_ICP	mg/kg		1560	1090	2190	1840	1950	1.847 U
Manganese	ILM4.1_ICP	mg/kg	180	191 F	86.5 F	184 F	214 F	103 JF	81.6 EJF
Mercury	ILM4.1_HG	mg/kg	0.15	0.059 U	0.18	0.19	0.05 U	0.055 U	0.058 B
Nickel	ILM4.1_ICP	mg/kg	16	6.6 B	4.7 B	10.1	8.2 B	6.1 B	0.144 U
Potassium	ILM4.1_ICP	mg/kg		13.717 U	13.726 U	13.818 U	15.508 U	14.795 U	13.342 U
Selenium	ILM4.1_ICP	mg/kg	39	0.63 U	0.63 U	0.88 B	0.79 B	0.95 B	0.8 B
Silver	ILM4.1_ICP	mg/kg	39	1.4 B	1.4 B	1.5 B	2.6	3	1.1 JB
Sodium	ILM4.1_ICP	mg/kg		7.175 U	7.18 U	7.228 U	8.112 U	7.739 U	6.979 U
Thallium	ILM4.1_ICP	mg/kg	0.52	0.84 U	0.84 U	0.85 U	0.95 U	0.91 U	0.41 U
Vanadium	ILM4.1_ICP	mg/kg	55	10.5 EBF	5.5 EBF	0.085 U	0.095 U	17.8 EF	5.3 EBF
Zinc	ILM4.1_ICP	mg/kg	120	49	33.6	62.9	45.1	39.7	78.3 EJF
% Moisture		%	---	19	23	16	17	13	13
Cyanide	ILM4.1_CN	mg/kg	1100	0.21 U	0.25 U	0.21 U	0.23 U	0.19 U	0.16 UJ
TCO	ASTMD2974	%	---	1.1	0.5	1	0.6	0.6	0.7
Total Organic Carbon	E415_LK_TOC	mg/kg	---	---	3700	---	2000	3800	5000

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Sediment

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Parameter	Method	Unit	PAL	Sediment					
				Location/Group		BR	BR	BR	BR
				Station Name		AD+11750A	AD+11750A	AD+12500A	AD+12700B
				Field Sample ID		SE-029-BR	SE-FD03	SE-028-BR	SE-024-BR
				Lab Sample ID		B1428-01A	B1428-02A	B1405-24A	B1405-18A
				Sample Date		9/9/2003	9/9/2003	9/8/2003	9/6/2003
Aluminum	ILM4.1_ICP	mg/kg	7600	2820	2720	2390	4190	5490	2160
Antimony	ILM4.1_ICP	mg/kg	3.1	0.69 U	0.65 U	0.58 U	0.53 B	1.1 B	0.4 U
Arsenic	ILM4.1_ICP	mg/kg	0.39	55.7	57.1	2.7	5.3	7.5	1.7 B
Barium	ILM4.1_ICP	mg/kg	540	0.137 U	0.129 U	8.7 B	28.5 B	34.5 B	16.1 B
Beryllium	ILM4.1_ICP	mg/kg	15	0.11 B	0.12 B	0.089 B	0.13 B	0.14 B	0.081 B
Cadmium	ILM4.1_ICP	mg/kg	0.6	0.046 U	0.043 U	0.21 B	1.7	0.12 B	0.33 B
Calcium	ILM4.1_ICP	mg/kg		625 B	518 B	279 B	651 EB	932 B	486 EB
Chromium	ILM4.1_ICP	mg/kg	30	11.3	12.8	9.5	57.3	167	7.8
Cobalt	ILM4.1_ICP	mg/kg	470	2.1 B	1.6 B	1.1 B	3 B	5.6 B	1.8 B
Copper	ILM4.1_ICP	mg/kg	16	11.6	14.8	5.7	42.2	102	12.9
Iron	ILM4.1_ICP	mg/kg	2300	16000 EF	17300 EF	4720 F	6570 F	8830 F	4360 F
Lead	ILM4.1_ICP	mg/kg	31	17.1	20	8.3 EJF	51.4 F	207 EF	12.7 F
Magnesium	ILM4.1_ICP	mg/kg		1430	1230	1130 J	1350	1780	1.792 U
Manganese	ILM4.1_ICP	mg/kg	180	126 F	106 F	45.3 EJF	118 EF	126 EF	112 EF
Mercury	ILM4.1_HG	mg/kg	0.15	0.057 U	0.054 U	0.049 U	0.2	0.86	0.049 U
Nickel	ILM4.1_ICP	mg/kg	16	5.2 B	5.6 B	0.136 U	0.171 U	0.196 U	0.139 U
Potassium	ILM4.1_ICP	mg/kg		14.881 U	13.991 U	12.626 U	15.904 U	18.223 U	12.943 U
Selenium	ILM4.1_ICP	mg/kg	39	0.99 B	0.76 B	0.62 B	0.91 B	0.98 B	0.6 U
Silver	ILM4.1_ICP	mg/kg	39	3.2	3.5	0.83 JB	1.3 JB	1.7 JB	0.85 JB
Sodium	ILM4.1_ICP	mg/kg		7.784 U	7.318 U	6.605 U	8.319 U	9.537 U	6.77 U
Thallium	ILM4.1_ICP	mg/kg	0.52	0.92 U	0.86 U	0.78 U	0.49 U	1.1 U	0.4 U
Vanadium	ILM4.1_ICP	mg/kg	55	0.092 U	0.086 U	5.8 BF	9.1 EBF	10.9 BF	4.2 EBF
Zinc	ILM4.1_ICP	mg/kg	120	29.9	33.1	29.4 EJF	179 EF	134 EF	43 EF
% Moisture		%	---	16	8	12	33	38	19
Cyanide	ILM4.1_CN	mg/kg	1100	0.2 U	0.2 U	0.2 U	0.21 U	0.3 U	0.17 U
TCO	ASTMD2974	%	---	0.6	1	0.2	8.2	3.8	0.7
Total Organic Carbon	E415_LK_TOC	mg/kg	---	2900	---	2100	---	---	2600

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Sediment

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Parameter	Method	Unit	PAL	Sediment						
				BR	BR	BR	BR	BR-Pond F	LF-Pond B	
				Station Name	AD+13500B	AD+14200A	AD+14200A	AD-00250	SE-008-BR	SE-019-LF
				Field Sample ID	SE-021-NP	SE-026-BR	SE-FD-02	SE-022-BR	SE-008-BR	SE-019-LF
				Lab Sample ID	B1405-15A	B1405-21A	B1405-22A	B1405-16A	B1378-12A	B1405-12A
				Sample Date	9/5/2003	9/8/2003	9/8/2003	9/5/2003	9/2/2003	9/5/2003
Aluminum	ILM4.1_ICP	mg/kg	7600	7620	2390	2070	6000	5130	23300	
Antimony	ILM4.1_ICP	mg/kg	3.1	0.86 B	0.68 U	0.65 U	0.45 U	0.55 B	0.95 B	
Arsenic	ILM4.1_ICP	mg/kg	0.39	8.6	6.4	4.2	5.1	4.7	23.8	
Barium	ILM4.1_ICP	mg/kg	540	144	35.6 B	19.2 B	44 B	47.6 BF	192	
Beryllium	ILM4.1_ICP	mg/kg	15	0.44 B	0.089 B	0.085 B	0.12 B	0.23 B	1.2 B	
Cadmium	ILM4.1_ICP	mg/kg	0.6	11.4	0.49 B	0.32 B	0.78 B	3.6	8	
Calcium	ILM4.1_ICP	mg/kg		1570 EB	477 B	431 B	643 EB	1230 B	3400 E	
Chromium	ILM4.1_ICP	mg/kg	30	106	17.8	16.6	19.1	53.5	143	
Cobalt	ILM4.1_ICP	mg/kg	470	5.3 B	1.9 B	1.6 B	3 B	0.1 U	16 B	
Copper	ILM4.1_ICP	mg/kg	16	179	21.3	17.5	22.7	58.9	166	
Iron	ILM4.1_ICP	mg/kg	2300	18000 F	5880 F	4910 F	8660 F	9330 F	46300 F	
Lead	ILM4.1_ICP	mg/kg	31	155 F	31.4 EF	20.8 EF	9.5 F	54.1	172 F	
Magnesium	ILM4.1_ICP	mg/kg		2770	2.039 U	1.938 U	1360	2860	7390	
Manganese	ILM4.1_ICP	mg/kg	180	241 EF	88.6 EF	71.1 EF	207 EF	150 F	484 EF	
Mercury	ILM4.1_HG	mg/kg	0.15	0.36	0.09 B	0.1 B	0.064 U	0.11 B	0.49	
Nickel	ILM4.1_ICP	mg/kg	16	28.3	0.159 U	0.151 U	13.6	19.1 F	43.4	
Potassium	ILM4.1_ICP	mg/kg		20.985 U	14.724 U	13.997 U	14.766 U	14.286 U	3090	
Selenium	ILM4.1_ICP	mg/kg	39	2.4	31.2 J	0.65 UJ	0.69 B	0.82 B	2.9	
Silver	ILM4.1_ICP	mg/kg	39	5.5	1.1 B	0.99 B	1.6 B	2.3 JB	9.5	
Sodium	ILM4.1_ICP	mg/kg		10.977 U	7.702 U	7.321 U	7.724 U	10.777 U	11.572 U	
Thallium	ILM4.1_ICP	mg/kg	0.52	0.65 U	0.91 U	0.86 U	0.45 U	0.5 U	0.68 U	
Vanadium	ILM4.1_ICP	mg/kg	55	19.3 EF	5.3 BF	4.9 BF	8.5 EBF	12.9	48.9 EF	
Zinc	ILM4.1_ICP	mg/kg	120	344 EF	58.9 EF	46.1 EF	106 EF	164 F	363 EF	
% Moisture		%	---	58	19	14	29	24	48	
Cyanide	ILM4.1_CN	mg/kg	1100	1.4	0.23 U	0.23 U	0.21 U	0.17 U	0.44 B	
TCO	ASTMD2974	%	---	7.9	1	0.8	2.3	1.9	7.5	
Total Organic Carbon	E415_LK_TOC	mg/kg	---	---	---	4100	---	---	---	

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Sediment

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Parameter	Method	Unit	PAL	Sediment					
				LF-Pond C	UI-Exc. Pond	UI-Pond A	UI-Pond A	UI-Pond A	UI-Pond A
				Station Name	SE-020-LF	SE-004-UI	SE-002-UI	SE-003-UI	SE-003-UI
				Field Sample ID	SE-020-LF	SE-004-UI	SE-002-UI	SE-003-UI	SE-FD01
				Lab Sample ID	B1405-13A	B1378-05A	B1378-02A	B1378-04A	SE-005-UI
				Sample Date	9/5/2003	8/29/2003	8/28/2003	8/29/2003	B1378-06A
Aluminum	ILM4.1_ICP	mg/kg	7600	8310	6150	11100	2750	2360	2790
Antimony	ILM4.1_ICP	mg/kg	3.1	1.5 B	2.4 B	0.71 U	0.49 U	0.48 U	0.56 U
Arsenic	ILM4.1_ICP	mg/kg	0.39	25.1	7.3	17.9	1.9 B	1.9 B	6
Barium	ILM4.1_ICP	mg/kg	540	90.9	67.3 F	142 F	16.6 BF	14.2 BF	18.5 BF
Beryllium	ILM4.1_ICP	mg/kg	15	0.62 B	0.36 B	0.83 B	0.095 B	0.086 B	0.13 B
Cadmium	ILM4.1_ICP	mg/kg	0.6	14.7	18.2	12.2	0.6 B	0.41 B	0.72 B
Calcium	ILM4.1_ICP	mg/kg		1390 EB	853 B	1980	499 B	427 B	376 B
Chromium	ILM4.1_ICP	mg/kg	30	132	70.1	118	17.7	15.9	23.3
Cobalt	ILM4.1_ICP	mg/kg	470	4.1 B	0.084 U	0.143 U	0.098 U	0.095 U	0.112 U
Copper	ILM4.1_ICP	mg/kg	16	218	230	187	23.5	18.7	25.8
Iron	ILM4.1_ICP	mg/kg	2300	12900 F	11700 F	21700 F	4410 F	3900 F	5240 F
Lead	ILM4.1_ICP	mg/kg	31	201 F	108	176	21.1	18.7	25.6
Magnesium	ILM4.1_ICP	mg/kg		3100	1750	3950	2.2 U	1050 B	2.51 U
Manganese	ILM4.1_ICP	mg/kg	180	169 EF	107 F	470 F	78.8 F	68 F	69.2 F
Mercury	ILM4.1_HG	mg/kg	0.15	0.45	0.62	0.5	0.06 B	0.092 B	0.24
Nickel	ILM4.1_ICP	mg/kg	16	14.3	58.2 F	36.5 F	0.171 U	5.2 B	0.195 U
Potassium	ILM4.1_ICP	mg/kg		19.328 U	12.03 U	20.321 U	13.935 U	13.599 U	15.897 U
Selenium	ILM4.1_ICP	mg/kg	39	1.9	1.1	2	0.73 U	0.94 B	1.1 B
Silver	ILM4.1_ICP	mg/kg	39	5.3	3.4 J	5.6	0.69 JB	0.58 JB	0.91 JB
Sodium	ILM4.1_ICP	mg/kg		10.11 U	9.076 U	15.33 U	10.512 U	10.259 U	11.993 U
Thallium	ILM4.1_ICP	mg/kg	0.52	0.59 U	0.45 B	0.83 B	0.49 U	0.48 U	0.56 U
Vanadium	ILM4.1_ICP	mg/kg	55	27 EF	14	27	6 B	5.5 B	6 B
Zinc	ILM4.1_ICP	mg/kg	120	280 EF	1470 F	550 F	47.2 F	44.7 F	80.4 F
% Moisture		%	---	53	50	69	19	17	29
Cyanide	ILM4.1_CN	mg/kg	1100	0.24 U	0.52 B	0.71 B	0.17 U	0.3 B	1.1
TCO	ASTMD2974	%	---	5.9	7	9.7	0.9	0.6	2
Total Organic Carbon	E415_LK_TOC	mg/kg	---	---	---	---	11000	3400	---

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Sediment

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Parameter	Method	Unit	PAL	UI-Pond A	UI-Pond D	UI-Pond E	WT-A	WT-B	WT-B	
				Station Name	SE-006-UI	SE-007-UI	SE-001-UI	SE-009-WT	SE-010-WT	SE-011-WT
				Field Sample ID	SE-006-UI	SE-007-UI	SE-001-UI	SE-009-WT	SE-010-WT	SE-011-WT
				Lab Sample ID	B1378-07A	B1378-11A	B1378-01A	B1405-01A	B1405-02A	B1405-03A
				Sample Date	8/29/2003	9/2/2003	8/28/2003	9/3/2003	9/3/2003	9/3/2003
Aluminum	ILM4.1_ICP	mg/kg	7600	3860	7530	10900	6480	16300	7750	
Antimony	ILM4.1_ICP	mg/kg	3.1	0.77 B	1.1 B	18.9 J	0.48 U	0.63 U	0.57 U	
Arsenic	ILM4.1_ICP	mg/kg	0.39	6.7	12.3	21.1	2.6	8.3	3.2	
Barium	ILM4.1_ICP	mg/kg	540	30.4 BF	104 F	617 JF	0.145 U	121	0.171 U	
Beryllium	ILM4.1_ICP	mg/kg	15	0.19 B	0.54 B	0.72 B	0.25 B	0.49 B	0.28 B	
Cadmium	ILM4.1_ICP	mg/kg	0.6	2.8	15.6	13.2 J	0.048 U	1.2 B	0.057 U	
Calcium	ILM4.1_ICP	mg/kg		781 B	1750	2400	1320 E	3190 E	1280 EB	
Chromium	ILM4.1_ICP	mg/kg	30	38.4	141	204	22.1	48.5	20.1	
Cobalt	ILM4.1_ICP	mg/kg	470	0.114 U	0.113 U	0.104 U	5.2 B	9.4 B	4.2 B	
Copper	ILM4.1_ICP	mg/kg	16	51.3	179	653	11.8	71.3	20.5	
Iron	ILM4.1_ICP	mg/kg	2300	9580 F	12500 F	49600 F	12000 F	19300 F	12200 F	
Lead	ILM4.1_ICP	mg/kg	31	49.9	196	1290	17.3 F	362 F	73.9 F	
Magnesium	ILM4.1_ICP	mg/kg		1530	2510	3560	4080	6310	3030	
Manganese	ILM4.1_ICP	mg/kg	180	150 F	297 F	326 F	160 EF	290 EF	150 EF	
Mercury	ILM4.1_HG	mg/kg	0.15	0.094 B	0.45	0.78	0.062 U	0.23	0.071 U	
Nickel	ILM4.1_ICP	mg/kg	16	18.1 F	46.7 F	61.7 F	19.9	29.3	12.5	
Potassium	ILM4.1_ICP	mg/kg		16.205 U	16.052 U	14.805 U	15.735 U	2100	18.532 U	
Selenium	ILM4.1_ICP	mg/kg	39	1.3 B	1.7	2.5	1.3	2.2	1.1 B	
Silver	ILM4.1_ICP	mg/kg	39	1.7 JB	3.4 J	11.4	2.5	4	2.5 B	
Sodium	ILM4.1_ICP	mg/kg		12.225 U	12.109 U	11.169 U	8.23 U	10.692 U	9.694 U	
Thallium	ILM4.1_ICP	mg/kg	0.52	0.57 U	0.56 U	0.96 B	0.48 U	0.63 U	0.57 U	
Vanadium	ILM4.1_ICP	mg/kg	55	9.6 B	21.2	34.3	14.7 EF	51.1 EF	20.9 EF	
Zinc	ILM4.1_ICP	mg/kg	120	189 F	590 F	1420 F	47.7 EF	262 EF	98.9 EF	
% Moisture		%	---	33	33	53	19	64	39	
Cyanide	ILM4.1_CN	mg/kg	1100	0.21 U	0.72	0.3 B	0.17 U	0.23 U	0.24 U	
TCO	ASTMD2974	%	---	2	8.6	12	1	14	1.4	
Total Organic Carbon	E415_LK_TOC	mg/kg	---	---	---	---	---	---	---	

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Sediment

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Parameter	Method	Unit	PAL	Sediment					
				WT-C		WT-B		WT-C	
				Station Name	Field Sample ID	SE-012-WT	SE-013-WT	SE-014-WT	SE-015-WT
				Lab Sample ID	Sample Date	SE-012-WT	SE-013-WT	SE-014-WT	SE-015-WT
				B1405-05A	9/3/2003	B1405-06A	B1405-07A	B1405-08A	B1405-10A
Aluminum	ILM4.1_ICP	mg/kg	7600	6150	8320	10900	2390	27000	25800
Antimony	ILM4.1_ICP	mg/kg	3.1	0.76 U	0.58 U	0.71 U	0.47 U	0.71 U	0.63 U
Arsenic	ILM4.1_ICP	mg/kg	0.39	5.6	2.1 B	8	1.5 B	11.3	8.1
Barium	ILM4.1_ICP	mg/kg	540	0.228 U	0.173 U	76.6	0.14 U	220	192
Beryllium	ILM4.1_ICP	mg/kg	15	0.73 B	0.3 B	0.81 B	0.18 B	0.071 U	0.063 U
Cadmium	ILM4.1_ICP	mg/kg	0.6	0.21 B	0.058 U	0.09 B	0.047 U	0.071 U	0.063 U
Calcium	ILM4.1_ICP	mg/kg		1200 EB	1530 E	3940 E	771 EB	6000 E	6010 E
Chromium	ILM4.1_ICP	mg/kg	30	17.9	15.1	34.8	3.7 J	75.4	68.8
Cobalt	ILM4.1_ICP	mg/kg	470	4.4 B	3.3 B	5.6 B	2.1 B	22.5	20.3
Copper	ILM4.1_ICP	mg/kg	16	25.4	9.8	41.6	0.186 U	68.6	60.6
Iron	ILM4.1_ICP	mg/kg	2300	10100 F	7230 F	13800 F	6940 F	41500 F	37600 F
Lead	ILM4.1_ICP	mg/kg	31	82.9 F	25.8 F	98.3 F	13.9 F	47.8 F	51.5 F
Magnesium	ILM4.1_ICP	mg/kg		2220	2260	3780	2.096 U	15100	14400
Manganese	ILM4.1_ICP	mg/kg	180	129 EF	113 EF	180 EF	190 E	1060 EF	746 EF
Mercury	ILM4.1_HG	mg/kg	0.15	0.11 B	0.066 U	0.24	0.054 U	0.077 U	0.096 B
Nickel	ILM4.1_ICP	mg/kg	16	9.8 B	8.8 B	13.8 B	3 B	55.2	50.7
Potassium	ILM4.1_ICP	mg/kg		24.752 U	18.759 U	22.948 U	15.141 U	8500	6800
Selenium	ILM4.1_ICP	mg/kg	39	1.4 B	0.88 B	1.9	0.83 B	2.1	1.3 B
Silver	ILM4.1_ICP	mg/kg	39	2.1 B	1.4 B	2.6 B	1.3 B	6.7	6.1
Sodium	ILM4.1_ICP	mg/kg		12.947 U	0.173 U	12.004 U	7.92 U	12.108 U	10.692 U
Thallium	ILM4.1_ICP	mg/kg	0.52	0.76 U	0.58 U	0.71 U	0.47 U	0.71 U	0.63 U
Vanadium	ILM4.1_ICP	mg/kg	55	19.8 EF	13.5 EBF	33.4 EF	6.2 EBF	59.5 EF	53.7 EF
Zinc	ILM4.1_ICP	mg/kg	120	72.7 EF	54 EF	101 EF	33.9 EF	194 EF	205 EF
% Moisture		%	---	48	37	60	19	46	40
Cyanide	ILM4.1_CN	mg/kg	1100	0.24 U	0.4 B	0.25 U	0.17 U	0.25 U	0.23 U
TCO	ASTMD2974	%	---	7	2.7	14	2.1	3.4	5.6
Total Organic Carbon	E415_LK_TOC	mg/kg	---	---	---	---	---	---	---

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Sediment

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	Location/Group	WT-D		
	Station Name	SE-016-WT		
	Field Sample ID	SE-016-WT		
	Lab Sample ID	B1405-09A		
	Sample Date	9/4/2003		
Parameter	Method	Unit	PAL	
Aluminum	ILM4.1_ICP	mg/kg	7600	24000
Antimony	ILM4.1_ICP	mg/kg	3.1	0.66 U
Arsenic	ILM4.1_ICP	mg/kg	0.39	19.2
Barium	ILM4.1_ICP	mg/kg	540	170
Beryllium	ILM4.1_ICP	mg/kg	15	0.066 U
Cadmium	ILM4.1_ICP	mg/kg	0.6	0.066 U
Calcium	ILM4.1_ICP	mg/kg		3830 E
Chromium	ILM4.1_ICP	mg/kg	30	53.7
Cobalt	ILM4.1_ICP	mg/kg	470	21
Copper	ILM4.1_ICP	mg/kg	16	51.4
Iron	ILM4.1_ICP	mg/kg	2300	38000 F
Lead	ILM4.1_ICP	mg/kg	31	30.4 F
Magnesium	ILM4.1_ICP	mg/kg		13800
Manganese	ILM4.1_ICP	mg/kg	180	1090 EF
Mercury	ILM4.1_HG	mg/kg	0.15	0.071 U
Nickel	ILM4.1_ICP	mg/kg	16	39.1
Potassium	ILM4.1_ICP	mg/kg		7630
Selenium	ILM4.1_ICP	mg/kg	39	3.3
Silver	ILM4.1_ICP	mg/kg	39	6.1
Sodium	ILM4.1_ICP	mg/kg		11.14 U
Thallium	ILM4.1_ICP	mg/kg	0.52	0.66 U
Vanadium	ILM4.1_ICP	mg/kg	55	52.8 EF
Zinc	ILM4.1_ICP	mg/kg	120	120 EF
% Moisture		%	---	44
Cyanide	ILM4.1_CN	mg/kg	1100	0.25 U
TCO	ASTMD2974	%	---	3.6
Total Organic Carbon	E415_LK_TOC	mg/kg	---	---

Appendix J6 Surface Soil

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Surface Soil

VOCs
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Parameter	Method	Unit	PAL	Location/Group	LF	LF	LF	LF	LF	LF
				Station Name	SO-018-LF	SO-019-LF	SO-020-LF	SO-021-LF	SO-022-LF	SO-022-LF
				Field Sample ID	SO-018-LF	SO-019-LF	SO-020-LF	SO-021-LF	SO-022-LF	SO-FD-03
				Lab Sample ID	B1330-02C	B1330-03C	B1330-04C	B1330-05C	B1330-06C	B1330-07C
				Sample Date	8/21/2003	8/21/2003	8/21/2003	8/21/2003	8/21/2003	8/21/2003
1,1,1-Trichloroethane	OLM4.2_VOA	ug/kg	63000	9 U	7 U	12 U	8 U	12 U	12 U	
1,1,2,2-Tetrachloroethane	OLM4.2_VOA	ug/kg	380	9 U	7 U	12 U	8 U	12 U	12 U	
1,1,2-Trichloro-1,2,2-trifluoroethane	OLM4.2_VOA	ug/kg	5600000	9 U	7 U	12 U	8 U	12 U	12 U	
1,1,2-Trichloroethane	OLM4.2_VOA	ug/kg	840	9 U	7 U	12 U	8 U	12 U	12 U	
1,1-Dichloroethane	OLM4.2_VOA	ug/kg	59000	9 U	7 U	12 U	8 U	12 U	12 U	
1,1-Dichloroethene	OLM4.2_VOA	ug/kg	54	9 U	1 JF	12 U	1 JT	12 U	12 U	
1,2,4-Trichlorobenzene	OLM4.2_VOA	ug/kg	20000	9 U	7 U	12 U	8 U	12 U	12 U	
1,2-Dibromo-3-chloropropane	OLM4.2_VOA	ug/kg	450	9 U	7 U	12 U	8 U	12 U	12 U	
1,2-Dibromoethane	OLM4.2_VOA	ug/kg	6.9	9 U	7 U	12 U	8 U	12 U	12 U	
1,2-Dichlorobenzene	OLM4.2_VOA	ug/kg	370000	9 U	7 U	12 U	8 U	12 U	12 U	
1,2-Dichloroethane	OLM4.2_VOA	ug/kg	350	9 U	7 U	12 U	8 U	12 U	12 U	
1,2-Dichloropropane	OLM4.2_VOA	ug/kg	350	9 U	7 U	12 U	8 U	12 U	12 U	
1,3-Dichlorobenzene	OLM4.2_VOA	ug/kg	1300	9 U	7 U	12 U	8 U	12 U	12 U	
1,4-Dichlorobenzene	OLM4.2_VOA	ug/kg	3400	9 U	7 U	12 U	8 U	12 U	12 U	
2-Butanone	OLM4.2_VOA	ug/kg	730000	9 U	7 U	12 U	8 U	12 U	12 U	
2-Hexanone	OLM4.2_VOA	ug/kg	---	9 U	7 U	12 U	8 U	12 U	12 U	
4-Methyl-2-pentanone	OLM4.2_VOA	ug/kg	79	9 U	7 U	12 U	8 U	12 U	12 U	
Acetone	OLM4.2_VOA	ug/kg	160000	12 F	7 JF	37 F	5 JF	43 F	45 F	
Benzene	OLM4.2_VOA	ug/kg	650	9 U	7 U	12 U	8 U	12 U	12 U	
Bromodichloromethane	OLM4.2_VOA	ug/kg	1000	9 U	7 U	12 U	8 U	12 U	12 U	
Bromoform	OLM4.2_VOA	ug/kg	62000	9 U	7 U	12 U	8 U	12 U	12 U	
Bromomethane	OLM4.2_VOA	ug/kg	390	9 U	7 U	12 U	8 U	12 U	12 U	
Carbon disulfide	OLM4.2_VOA	ug/kg	36000	9 U	7 U	12 U	8 U	12 U	12 U	
Carbon tetrachloride	OLM4.2_VOA	ug/kg	240	9 U	7 U	12 U	8 U	12 U	12 U	
Chlorobenzene	OLM4.2_VOA	ug/kg	15000	9 U	7 U	12 U	8 U	12 U	12 U	
Chloroethane	OLM4.2_VOA	ug/kg	3000	9 U	7 U	12 U	8 U	12 U	12 U	
Chloroform	OLM4.2_VOA	ug/kg	240	9 U	7 U	12 U	8 U	12 U	12 U	
Chloromethane	OLM4.2_VOA	ug/kg	1200	9 U	7 U	12 U	8 U	12 U	12 U	
cis-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	4300	9 U	7 U	12 U	8 U	12 U	12 U	
cis-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	700	9 U	7 U	12 U	8 U	12 U	12 U	
Cyclohexane	OLM4.2_VOA	ug/kg	140000	9 U	7 U	12 U	8 U	12 U	12 U	
Cyclohexane, Methyl-	OLM4.2_VOA	ug/kg	260000	9 U	7 U	12 U	8 U	12 U	12 U	

Summary of Phase 1A Analytical Results
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	Location/Group	LF	LF	LF	LF	LF	LF		
	Station Name	SO-018-LF	SO-019-LF	SO-020-LF	SO-021-LF	SO-022-LF	SO-022-LF		
	Field Sample ID	SO-018-LF	SO-019-LF	SO-020-LF	SO-021-LF	SO-022-LF	SO-FD-03		
	Lab Sample ID	B1330-02C	B1330-03C	B1330-04C	B1330-05C	B1330-06C	B1330-07C		
	Sample Date	8/21/2003	8/21/2003	8/21/2003	8/21/2003	8/21/2003	8/21/2003		
Parameter	Method	Unit	PAL						
Dibromochloromethane	OLM4.2_VOA	ug/kg	1100	9 U	7 U	12 U	8 U	12 U	12 U
Dichlorodifluoromethane	OLM4.2_VOA	ug/kg	9400	9 U	7 U	12 U	8 U	12 U	12 U
Ethylbenzene	OLM4.2_VOA	ug/kg	23000	9 U	7 U	12 U	8 U	12 U	12 U
Isopropylbenzene	OLM4.2_VOA	ug/kg	27000	9 U	7 U	12 U	8 U	12 U	12 U
Methyl acetate	OLM4.2_VOA	ug/kg	2200000	9 U	7 U	12 U	8 U	12 U	12 U
Methyl tert butyl ether	OLM4.2_VOA	ug/kg	390000	9 U	7 U	12 U	8 U	12 U	12 U
Methylene chloride	OLM4.2_VOA	ug/kg	8900	9 U	7 U	12 U	8 U	12 U	12 U
Styrene	OLM4.2_VOA	ug/kg	13000	9 U	7 U	12 U	8 U	12 U	12 U
Tetrachloroethene	OLM4.2_VOA	ug/kg	450	9 U	7 U	12 U	8 U	12 U	12 U
Toluene	OLM4.2_VOA	ug/kg	52000	9 U	7 U	12 U	8 U	12 U	12 U
trans-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	6300	9 U	7 U	12 U	8 U	12 U	12 U
trans-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	700	9 U	7 U	12 U	8 U	12 U	12 U
Trichloroethene	OLM4.2_VOA	ug/kg	2800	9 U	7 U	12 U	8 U	12 U	12 U
Trichlorofluoromethane	OLM4.2_VOA	ug/kg	39000	9 U	7 U	12 U	8 U	12 U	12 U
Vinyl Chloride	OLM4.2_VOA	ug/kg	20	9 U	7 U	12 U	8 U	12 U	12 U
Xylene (Total)	OLM4.2_VOA	ug/kg	21000	9 U	7 U	12 U	8 U	12 U	12 U

Summary of Phase 1A Analytical Results
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Parameter	Method	Unit	PAL	Location/Group					
				Station Name		LF		LF	
				SO-023-LF	SO-024-LF	SO-025-LF	SO-026-LF	SO-027-LF	SO-028-LF
				SO-023-LF	SO-024-LF	SO-025-LF	SO-026-LF	SO-027-LF	SO-028-LF
				B1330-11C	B1330-12C	B1330-13B	B1330-14B	B1330-15C	B1330-16B
				8/22/2003	8/22/2003	8/22/2003	8/22/2003	8/22/2003	8/22/2003
1,1,1-Trichloroethane	OLM4.2_VOA	ug/kg	63000	12 U	11 U	10 U	14 U	12 U	19 U
1,1,2,2-Tetrachloroethane	OLM4.2_VOA	ug/kg	380	12 U	11 U	10 U	14 U	12 U	19 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLM4.2_VOA	ug/kg	5600000	12 U	11 U	10 U	14 U	12 U	19 U
1,1,2-Trichloroethane	OLM4.2_VOA	ug/kg	840	12 U	11 U	10 U	14 U	12 U	19 U
1,1-Dichloroethane	OLM4.2_VOA	ug/kg	59000	12 U	11 U	10 U	14 U	12 U	19 U
1,1-Dichloroethene	OLM4.2_VOA	ug/kg	54	12 U	11 U	10 U	14 U	12 U	2 JT
1,2,4-Trichlorobenzene	OLM4.2_VOA	ug/kg	20000	12 U	11 U	10 U	14 U	12 U	19 U
1,2-Dibromo-3-chloropropane	OLM4.2_VOA	ug/kg	450	12 U	11 U	10 U	14 U	12 U	19 U
1,2-Dibromoethane	OLM4.2_VOA	ug/kg	6.9	12 U	11 U	10 U	14 U	12 U	19 U
1,2-Dichlorobenzene	OLM4.2_VOA	ug/kg	370000	12 U	11 U	10 U	14 U	12 U	19 U
1,2-Dichloroethane	OLM4.2_VOA	ug/kg	350	12 U	11 U	10 U	14 U	12 U	19 U
1,2-Dichloropropane	OLM4.2_VOA	ug/kg	350	12 U	11 U	10 U	14 U	12 U	19 U
1,3-Dichlorobenzene	OLM4.2_VOA	ug/kg	1300	12 U	11 U	10 U	14 U	12 U	19 U
1,4-Dichlorobenzene	OLM4.2_VOA	ug/kg	3400	12 U	11 U	10 U	14 U	12 U	19 U
2-Butanone	OLM4.2_VOA	ug/kg	730000	12 U	11 U	10 U	14 U	12 U	19 U
2-Hexanone	OLM4.2_VOA	ug/kg	---	12 U	11 U	10 U	14 U	12 U	19 U
4-Methyl-2-pentanone	OLM4.2_VOA	ug/kg	79	12 U	11 U	10 U	14 U	12 U	19 U
Acetone	OLM4.2_VOA	ug/kg	160000	50 F	45 F	35 F	26 F	17 BF	90 F
Benzene	OLM4.2_VOA	ug/kg	650	12 U	11 U	10 U	14 U	12 U	19 U
Bromodichloromethane	OLM4.2_VOA	ug/kg	1000	12 U	11 U	10 U	14 U	12 U	19 U
Bromoform	OLM4.2_VOA	ug/kg	62000	12 U	11 U	10 U	14 U	12 U	19 U
Bromomethane	OLM4.2_VOA	ug/kg	390	12 U	11 U	10 U	14 U	12 U	19 U
Carbon disulfide	OLM4.2_VOA	ug/kg	36000	12 U	11 U	10 U	14 U	12 U	19 U
Carbon tetrachloride	OLM4.2_VOA	ug/kg	240	12 U	11 U	10 U	14 U	12 U	19 U
Chlorobenzene	OLM4.2_VOA	ug/kg	15000	12 U	11 U	10 U	14 U	12 U	19 U
Chloroethane	OLM4.2_VOA	ug/kg	3000	12 U	11 U	10 U	14 U	12 U	19 U
Chloroform	OLM4.2_VOA	ug/kg	240	12 U	11 U	10 U	14 U	12 U	19 U
Chloromethane	OLM4.2_VOA	ug/kg	1200	12 U	11 U	10 U	14 U	12 U	19 U
cis-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	4300	12 U	11 U	10 U	14 U	12 U	19 U
cis-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	700	12 U	11 U	10 U	14 U	12 U	19 U
Cyclohexane	OLM4.2_VOA	ug/kg	140000	12 U	11 U	10 U	14 U	12 U	19 U
Cyclohexane, Methyl-	OLM4.2_VOA	ug/kg	260000	12 U	11 U	10 U	14 U	12 U	19 U

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Parameter	Method	Unit	PAL	LF	LF	LF	LF	LF	LF	
				Station Name	SO-023-LF	SO-024-LF	SO-025-LF	SO-026-LF	SO-027-LF	SO-028-LF
				Field Sample ID	SO-023-LF	SO-024-LF	SO-025-LF	SO-026-LF	SO-027-LF	SO-028-LF
				Lab Sample ID	B1330-11C	B1330-12C	B1330-13B	B1330-14B	B1330-15C	B1330-16B
				Sample Date	8/22/2003	8/22/2003	8/22/2003	8/22/2003	8/22/2003	8/22/2003
Dibromochloromethane	OLM4.2_VOA	ug/kg	1100	12 U	11 U	10 U	14 U	12 U	19 U	
Dichlorodifluoromethane	OLM4.2_VOA	ug/kg	9400	12 U	11 U	10 U	14 U	12 U	19 U	
Ethylbenzene	OLM4.2_VOA	ug/kg	23000	12 U	11 U	10 U	14 U	12 U	19 U	
Isopropylbenzene	OLM4.2_VOA	ug/kg	27000	12 U	11 U	10 U	14 U	12 U	19 U	
Methyl acetate	OLM4.2_VOA	ug/kg	2200000	12 U	11 U	10 U	14 U	12 U	19 U	
Methyl tert butyl ether	OLM4.2_VOA	ug/kg	390000	12 U	11 U	10 U	14 U	12 U	19 U	
Methylene chloride	OLM4.2_VOA	ug/kg	8900	12 U	11 U	10 U	14 U	12 U	19 U	
Styrene	OLM4.2_VOA	ug/kg	13000	12 U	11 U	10 U	14 U	12 U	19 U	
Tetrachloroethene	OLM4.2_VOA	ug/kg	450	12 U	11 U	10 U	14 U	12 U	19 U	
Toluene	OLM4.2_VOA	ug/kg	52000	12 U	11 U	10 U	14 U	12 U	19 U	
trans-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	6300	12 U	11 U	10 U	14 U	12 U	19 U	
trans-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	700	12 U	11 U	10 U	14 U	12 U	19 U	
Trichloroethene	OLM4.2_VOA	ug/kg	2800	12 U	11 U	10 U	14 U	12 U	19 U	
Trichlorofluoromethane	OLM4.2_VOA	ug/kg	39000	12 U	11 U	10 U	14 U	12 U	19 U	
Vinyl Chloride	OLM4.2_VOA	ug/kg	20	12 U	11 U	10 U	14 U	12 U	19 U	
Xylene (Total)	OLM4.2_VOA	ug/kg	21000	12 U	11 U	10 U	14 U	12 U	19 U	

Summary of Phase 1A Analytical Results
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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	LF	LF	LF	NP	NP	NP
		SO-029-LF	SO-030-LF	SO-032-LF	SO-008-NP	SO-009-NP	SO-017-NP
		SO-029-LF	SO-030-LF	SO-032-LF	SO-008-NP	SO-009-NP	SO-017-NP
		B1330-17C	B1330-18B	B1330-20C	B1309-11C	B1309-12C	B1330-01C
		8/22/2003	8/22/2003	8/28/2003	8/19/2003	8/19/2003	8/21/2003
Parameter	Method	Unit	PAL				
1,1,1-Trichloroethane	OLM4.2_VOA	ug/kg	63000	16 U	11 U	11 U	13 U
1,1,2,2-Tetrachloroethane	OLM4.2_VOA	ug/kg	380	16 U	11 U	11 U	13 UJ
1,1,2-Trichloro-1,2,2-trifluoroethane	OLM4.2_VOA	ug/kg	5600000	16 U	11 U	11 U	13 U
1,1,2-Trichloroethane	OLM4.2_VOA	ug/kg	840	16 U	11 U	11 U	13 U
1,1-Dichloroethane	OLM4.2_VOA	ug/kg	59000	16 U	11 U	11 U	13 U
1,1-Dichloroethene	OLM4.2_VOA	ug/kg	54	16 U	11 U	11 U	13 U
1,2,4-Trichlorobenzene	OLM4.2_VOA	ug/kg	20000	16 U	11 U	11 U	13 UJ
1,2-Dibromo-3-chloropropane	OLM4.2_VOA	ug/kg	450	16 U	11 U	11 U	13 UJ
1,2-Dibromoethane	OLM4.2_VOA	ug/kg	6.9	16 U	11 U	11 U	13 UJ
1,2-Dichlorobenzene	OLM4.2_VOA	ug/kg	370000	16 U	11 U	11 U	13 UJ
1,2-Dichloroethane	OLM4.2_VOA	ug/kg	350	16 U	11 U	11 U	13 U
1,2-Dichloropropane	OLM4.2_VOA	ug/kg	350	16 U	11 U	11 U	13 U
1,3-Dichlorobenzene	OLM4.2_VOA	ug/kg	1300	16 U	11 U	11 U	13 UJ
1,4-Dichlorobenzene	OLM4.2_VOA	ug/kg	3400	16 U	11 U	11 U	13 UJ
2-Butanone	OLM4.2_VOA	ug/kg	730000	16 U	14	11 U	13 U
2-Hexanone	OLM4.2_VOA	ug/kg	---	16 U	11 U	11 U	13 UJ
4-Methyl-2-pentanone	OLM4.2_VOA	ug/kg	79	16 U	11 U	11 U	13 UJ
Acetone	OLM4.2_VOA	ug/kg	160000	49 BF	170	25 BF	11 JFT
Benzene	OLM4.2_VOA	ug/kg	650	16 U	11 U	11 U	13 U
Bromodichloromethane	OLM4.2_VOA	ug/kg	1000	16 U	11 U	11 U	13 U
Bromoform	OLM4.2_VOA	ug/kg	62000	16 U	11 U	11 U	13 U
Bromomethane	OLM4.2_VOA	ug/kg	390	16 U	11 U	11 U	13 U
Carbon disulfide	OLM4.2_VOA	ug/kg	36000	16 U	11 U	11 U	13 UT
Carbon tetrachloride	OLM4.2_VOA	ug/kg	240	16 U	11 U	11 U	13 U
Chlorobenzene	OLM4.2_VOA	ug/kg	15000	16 U	11 U	11 U	13 UJ
Chloroethane	OLM4.2_VOA	ug/kg	3000	16 U	11 U	11 U	13 U
Chloroform	OLM4.2_VOA	ug/kg	240	16 U	11 U	11 U	13 U
Chloromethane	OLM4.2_VOA	ug/kg	1200	16 U	11 U	11 U	13 U
cis-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	4300	16 U	11 U	11 U	13 U
cis-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	700	16 U	11 U	11 U	13 U
Cyclohexane	OLM4.2_VOA	ug/kg	140000	16 U	11 U	11 U	13 U
Cyclohexane, Methyl-	OLM4.2_VOA	ug/kg	260000	16 U	11 U	11 U	13 U

Summary of Phase 1A Analytical Results
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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	LF	LF	LF	NP	NP	NP		
		SO-029-LF	SO-030-LF	SO-032-LF	SO-008-NP	SO-009-NP	SO-017-NP		
		SO-029-LF	SO-030-LF	SO-032-LF	SO-008-NP	SO-009-NP	SO-017-NP		
		B1330-17C	B1330-18B	B1330-20C	B1309-11C	B1309-12C	B1330-01C		
		8/22/2003	8/22/2003	8/28/2003	8/19/2003	8/19/2003	8/21/2003		
Parameter	Method	Unit	PAL						
Dibromochloromethane	OLM4.2_VOA	ug/kg	1100	16 U	11 U	11 U	13 U	11 U	
Dichlorodifluoromethane	OLM4.2_VOA	ug/kg	9400	16 U	11 U	11 U	13 U	11 U	
Ethylbenzene	OLM4.2_VOA	ug/kg	23000	16 U	11 U	11 U	13 UJ	13 U	11 U
Isopropylbenzene	OLM4.2_VOA	ug/kg	27000	16 U	11 U	11 U	13 UJ	13 U	11 U
Methyl acetate	OLM4.2_VOA	ug/kg	2200000	16 U	11 U	11 U	13 UF	13 UF	11 U
Methyl tert butyl ether	OLM4.2_VOA	ug/kg	390000	16 U	11 U	11 U	13 U	13 U	11 U
Methylene chloride	OLM4.2_VOA	ug/kg	8900	16 U	11 U	11 U	13 U	13 U	11 U
Styrene	OLM4.2_VOA	ug/kg	13000	16 U	11 U	11 U	13 UJ	13 U	11 U
Tetrachloroethene	OLM4.2_VOA	ug/kg	450	16 U	11 U	11 U	13 UJ	15	11 U
Toluene	OLM4.2_VOA	ug/kg	52000	16 U	11 U	11 U	13 UJ	13 U	11 U
trans-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	6300	16 U	11 U	11 U	13 U	13 U	11 U
trans-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	700	16 U	11 U	11 U	13 U	13 U	11 U
Trichloroethene	OLM4.2_VOA	ug/kg	2800	16 U	11 U	11 U	13 U	13 U	11 U
Trichlorofluoromethane	OLM4.2_VOA	ug/kg	39000	16 U	11 U	11 U	5 J	13 U	11 U
Vinyl Chloride	OLM4.2_VOA	ug/kg	20	16 U	11 U	11 U	13 U	13 U	11 U
Xylene (Total)	OLM4.2_VOA	ug/kg	21000	16 U	11 U	11 U	13 UJ	13 U	11 U

Summary of Phase 1A Analytical Results
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		Location/Group	NP-None	NP	NP	NP	NP	QW-BG
		Station Name	SO-033-NP	SO-034-NP	SO-035-NP	SO-036-NP	SO-037-NP	SO-001-BG
		Field Sample ID	SO-033-NP	SO-034-NP	SO-035-NP	SO-036-NP	SO-037-NP	SO-001-BG
		Lab Sample ID	B1419-07A	B1419-08A	B1419-09A	B1419-10A	B1419-11A	B1309-01C
		Sample Date	9/5/2003	9/5/2003	9/6/2003	9/6/2003	9/6/2003	8/18/2003
Parameter	Method	Unit	PAL					
1,1,1-Trichloroethane	OLM4.2_VOA	ug/kg	63000	12 U	10 U	10 U	10 U	14 U
1,1,2,2-Tetrachloroethane	OLM4.2_VOA	ug/kg	380	12 U	10 U	10 U	10 U	14 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLM4.2_VOA	ug/kg	5600000	12 U	10 U	10 U	10 U	14 U
1,1,2-Trichloroethane	OLM4.2_VOA	ug/kg	840	12 U	10 U	10 U	10 U	14 U
1,1-Dichloroethane	OLM4.2_VOA	ug/kg	59000	12 U	10 U	10 U	10 U	14 U
1,1-Dichloroethene	OLM4.2_VOA	ug/kg	54	1 JT	1 JT	1 JT	10 U	10 U
1,2,4-Trichlorobenzene	OLM4.2_VOA	ug/kg	20000	12 U	10 U	10 U	10 U	14 U
1,2-Dibromo-3-chloropropane	OLM4.2_VOA	ug/kg	450	12 U	10 U	10 U	10 U	14 U
1,2-Dibromoethane	OLM4.2_VOA	ug/kg	6.9	12 U	10 U	10 U	10 U	14 U
1,2-Dichlorobenzene	OLM4.2_VOA	ug/kg	370000	12 U	10 U	10 U	10 U	14 U
1,2-Dichloroethane	OLM4.2_VOA	ug/kg	350	12 U	10 U	10 U	10 U	14 U
1,2-Dichloropropane	OLM4.2_VOA	ug/kg	350	12 U	10 U	10 U	10 U	14 U
1,3-Dichlorobenzene	OLM4.2_VOA	ug/kg	1300	12 U	10 U	10 U	10 U	14 U
1,4-Dichlorobenzene	OLM4.2_VOA	ug/kg	3400	12 U	10 U	10 U	10 U	14 U
2-Butanone	OLM4.2_VOA	ug/kg	730000	12 U	10 U	10 U	10 U	14 U
2-Hexanone	OLM4.2_VOA	ug/kg	---	5 J	10 U	10 U	10 U	14 U
4-Methyl-2-pentanone	OLM4.2_VOA	ug/kg	79	12 U	10 U	10 U	10 U	14 U
Acetone	OLM4.2_VOA	ug/kg	160000	10 U	10 U	10 U	10 U	79 F
Benzene	OLM4.2_VOA	ug/kg	650	12 U	10 U	10 U	10 U	14 U
Bromodichloromethane	OLM4.2_VOA	ug/kg	1000	12 U	10 U	10 U	10 U	14 U
Bromoform	OLM4.2_VOA	ug/kg	62000	12 U	10 U	10 U	10 U	14 U
Bromomethane	OLM4.2_VOA	ug/kg	390	12 U	10 U	10 U	10 U	14 U
Carbon disulfide	OLM4.2_VOA	ug/kg	36000	12 U	7 JT	2 JT	2 JT	10 U
Carbon tetrachloride	OLM4.2_VOA	ug/kg	240	12 U	10 U	10 U	10 U	14 U
Chlorobenzene	OLM4.2_VOA	ug/kg	15000	12 U	10 U	10 U	10 U	14 U
Chloroethane	OLM4.2_VOA	ug/kg	3000	12 U	10 U	10 U	10 U	14 U
Chloroform	OLM4.2_VOA	ug/kg	240	12 U	10 U	10 U	10 U	14 U
Chloromethane	OLM4.2_VOA	ug/kg	1200	12 U	10 U	10 U	10 U	14 U
cis-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	4300	12 U	10 U	10 U	10 U	14 U
cis-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	700	12 U	10 U	10 U	10 U	14 U
Cyclohexane	OLM4.2_VOA	ug/kg	140000	12 U	10 U	10 U	10 U	14 U
Cyclohexane, Methyl-	OLM4.2_VOA	ug/kg	260000	12 U	10 U	10 U	10 U	14 U

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Parameter	Method	Unit	PAL	Location/Group	NP-None	NP	NP	NP	NP	QW-BG
				Station Name	SO-033-NP	SO-034-NP	SO-035-NP	SO-036-NP	SO-037-NP	SO-001-BG
				Field Sample ID	SO-033-NP	SO-034-NP	SO-035-NP	SO-036-NP	SO-037-NP	SO-001-BG
				Lab Sample ID	B1419-07A	B1419-08A	B1419-09A	B1419-10A	B1419-11A	B1309-01C
				Sample Date	9/5/2003	9/5/2003	9/6/2003	9/6/2003	9/6/2003	8/18/2003
Dibromochloromethane	OLM4.2_VOA	ug/kg	1100		12 U	10 U	10 U	10 U	10 U	14 U
Dichlorodifluoromethane	OLM4.2_VOA	ug/kg	9400		12 U	10 U	10 U	10 U	10 U	14 U
Ethylbenzene	OLM4.2_VOA	ug/kg	23000		12 U	10 U	10 U	10 U	10 U	14 U
Isopropylbenzene	OLM4.2_VOA	ug/kg	27000		12 U	10 U	10 U	10 U	10 U	14 U
Methyl acetate	OLM4.2_VOA	ug/kg	2200000		12 U	10 U	10 U	10 U	10 U	14 UF
Methyl tert butyl ether	OLM4.2_VOA	ug/kg	390000		12 U	10 U	10 U	10 U	10 U	14 U
Methylene chloride	OLM4.2_VOA	ug/kg	8900		12 U	6 JT	10 U	3 JT	5 JT	14 U
Styrene	OLM4.2_VOA	ug/kg	13000		12 U	10 U	10 U	10 U	10 U	14 U
Tetrachloroethene	OLM4.2_VOA	ug/kg	450		12 U	10 U	10 U	10 U	10 U	14 U
Toluene	OLM4.2_VOA	ug/kg	52000		12 U	10 U	10 U	10 U	10 U	14 U
trans-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	6300		12 U	10 U	10 U	10 U	10 U	14 U
trans-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	700		12 U	10 U	10 U	10 U	10 U	14 U
Trichloroethene	OLM4.2_VOA	ug/kg	2800		12 U	10 U	10 U	10 U	10 U	14 U
Trichlorofluoromethane	OLM4.2_VOA	ug/kg	39000		12 U	10 U	10 U	10 U	10 U	14 U
Vinyl Chloride	OLM4.2_VOA	ug/kg	20		12 U	10 U	10 U	10 U	10 U	14 U
Xylene (Total)	OLM4.2_VOA	ug/kg	21000		12 U	10 U	10 U	10 U	10 U	14 U

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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	QW-BG	QW-BG	QW-BG	QW-BG	QW-BG	UI
		SO-002-BG	SO-003-BG	SO-004-BG	SO-004-BG	SO-005-BG	SO-006-UI
		SO-002-BG	SO-003-BG	SO-004-BG	SO-FD01	SO-005-BG	SO-006-UI
		B1309-02C	B1309-03C	B1309-04C	B1309-07C	B1309-05C	B1309-09C
		8/18/2003	8/18/2003	8/18/2003	8/18/2003	8/18/2003	8/19/2003
Parameter	Method	Unit	PAL				
1,1,1-Trichloroethane	OLM4.2_VOA	ug/kg	63000	13 U	9 U	8 U	10 U
1,1,2,2-Tetrachloroethane	OLM4.2_VOA	ug/kg	380	13 U	9 U	8 U	10 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLM4.2_VOA	ug/kg	5600000	13 U	9 U	8 U	10 U
1,1,2-Trichloroethane	OLM4.2_VOA	ug/kg	840	13 U	9 U	8 U	10 U
1,1-Dichloroethane	OLM4.2_VOA	ug/kg	59000	13 U	9 U	8 U	10 U
1,1-Dichloroethene	OLM4.2_VOA	ug/kg	54	13 UT	1 JT	8 UT	10 UT
1,2,4-Trichlorobenzene	OLM4.2_VOA	ug/kg	20000	13 U	9 U	8 U	10 U
1,2-Dibromo-3-chloropropane	OLM4.2_VOA	ug/kg	450	13 U	9 U	8 U	10 U
1,2-Dibromoethane	OLM4.2_VOA	ug/kg	6.9	13 U	9 U	8 U	10 U
1,2-Dichlorobenzene	OLM4.2_VOA	ug/kg	370000	13 U	9 U	8 U	10 U
1,2-Dichloroethane	OLM4.2_VOA	ug/kg	350	13 U	9 U	8 U	10 U
1,2-Dichloropropane	OLM4.2_VOA	ug/kg	350	13 U	9 U	8 U	10 U
1,3-Dichlorobenzene	OLM4.2_VOA	ug/kg	1300	13 U	9 U	8 U	10 U
1,4-Dichlorobenzene	OLM4.2_VOA	ug/kg	3400	13 U	9 U	8 U	10 U
2-Butanone	OLM4.2_VOA	ug/kg	730000	13 U	9 U	8 U	10 U
2-Hexanone	OLM4.2_VOA	ug/kg	---	13 U	9 U	8 U	10 U
4-Methyl-2-pentanone	OLM4.2_VOA	ug/kg	79	13 U	9 U	8 U	10 U
Acetone	OLM4.2_VOA	ug/kg	160000	130 F	51 F	30 F	33 F
Benzene	OLM4.2_VOA	ug/kg	650	13 U	9 U	8 U	10 U
Bromodichloromethane	OLM4.2_VOA	ug/kg	1000	13 U	9 U	8 U	10 U
Bromoform	OLM4.2_VOA	ug/kg	62000	13 U	9 U	8 U	10 U
Bromomethane	OLM4.2_VOA	ug/kg	390	13 U	9 U	8 U	10 U
Carbon disulfide	OLM4.2_VOA	ug/kg	36000	13 UT	9 UT	8 UT	10 UT
Carbon tetrachloride	OLM4.2_VOA	ug/kg	240	13 U	9 U	8 U	10 U
Chlorobenzene	OLM4.2_VOA	ug/kg	15000	13 U	9 U	8 U	10 U
Chloroethane	OLM4.2_VOA	ug/kg	3000	13 U	9 U	8 U	10 U
Chloroform	OLM4.2_VOA	ug/kg	240	13 U	9 U	8 U	10 U
Chloromethane	OLM4.2_VOA	ug/kg	1200	13 U	9 U	8 U	10 U
cis-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	4300	13 U	9 U	8 U	10 U
cis-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	700	13 U	9 U	8 U	10 U
Cyclohexane	OLM4.2_VOA	ug/kg	140000	13 U	9 U	8 U	10 U
Cyclohexane, Methyl-	OLM4.2_VOA	ug/kg	260000	13 U	9 U	8 U	10 U

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	Location/Group	QW-BG	QW-BG	QW-BG	QW-BG	QW-BG	UI
	Station Name	SO-002-BG	SO-003-BG	SO-004-BG	SO-004-BG	SO-005-BG	SO-006-UI
	Field Sample ID	SO-002-BG	SO-003-BG	SO-004-BG	SO-FD01	SO-005-BG	SO-006-UI
	Lab Sample ID	B1309-02C	B1309-03C	B1309-04C	B1309-07C	B1309-05C	B1309-09C
	Sample Date	8/18/2003	8/18/2003	8/18/2003	8/18/2003	8/18/2003	8/19/2003
Parameter	Method	Unit	PAL				
Dibromochloromethane	OLM4.2_VOA	ug/kg	1100	13 U	9 U	8 U	10 U
Dichlorodifluoromethane	OLM4.2_VOA	ug/kg	9400	13 U	9 U	8 U	10 U
Ethylbenzene	OLM4.2_VOA	ug/kg	23000	13 U	9 U	8 U	10 U
Isopropylbenzene	OLM4.2_VOA	ug/kg	27000	13 U	9 U	8 U	10 U
Methyl acetate	OLM4.2_VOA	ug/kg	2200000	13 UF	9 UF	8 UF	10 UF
Methyl tert butyl ether	OLM4.2_VOA	ug/kg	390000	13 U	9 U	8 U	10 U
Methylene chloride	OLM4.2_VOA	ug/kg	8900	13 U	9 U	8 U	10 U
Styrene	OLM4.2_VOA	ug/kg	13000	13 U	9 U	8 U	10 U
Tetrachloroethene	OLM4.2_VOA	ug/kg	450	13 U	9 U	8 U	10 U
Toluene	OLM4.2_VOA	ug/kg	52000	13 U	9 U	8 U	10 U
trans-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	6300	13 U	9 U	8 U	10 U
trans-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	700	13 U	9 U	8 U	10 U
Trichloroethene	OLM4.2_VOA	ug/kg	2800	13 U	9 U	8 U	10 U
Trichlorofluoromethane	OLM4.2_VOA	ug/kg	39000	13 U	9 U	8 U	10 U
Vinyl Chloride	OLM4.2_VOA	ug/kg	20	13 U	9 U	8 U	10 U
Xylene (Total)	OLM4.2_VOA	ug/kg	21000	13 U	9 U	8 U	10 U

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		Location/Group	UI	UI	UI	UI	UI	UI
		Station Name	SO-007-UI	SO-010-UI	SO-011-UI	SO-012-UI	SO-013-UI	SO-014-UI
		Field Sample ID	SO-007-UI	SO-010-UI	SO-011-UI	SO-012-UI	SO-013-UI	SO-014-UI
		Lab Sample ID	B1309-10C	B1309-14C	B1309-15C	B1309-16C	B1309-17C	B1309-18C
		Sample Date	8/19/2003	8/20/2003	8/20/2003	8/20/2003	8/20/2003	8/20/2003
Parameter	Method	Unit	PAL					
1,1,1-Trichloroethane	OLM4.2_VOA	ug/kg	63000	14 U	12 U	10 U	9 U	12 U
1,1,2,2-Tetrachloroethane	OLM4.2_VOA	ug/kg	380	14 U	12 U	10 U	9 U	12 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLM4.2_VOA	ug/kg	5600000	14 U	12 U	10 U	9 U	12 U
1,1,2-Trichloroethane	OLM4.2_VOA	ug/kg	840	14 U	12 U	10 U	9 U	12 U
1,1-Dichloroethane	OLM4.2_VOA	ug/kg	59000	14 U	12 U	10 U	9 U	12 U
1,1-Dichloroethene	OLM4.2_VOA	ug/kg	54	5 J	12 UT	10 UT	9 UT	12 UT
1,2,4-Trichlorobenzene	OLM4.2_VOA	ug/kg	20000	14 U	12 U	10 U	9 U	12 U
1,2-Dibromo-3-chloropropane	OLM4.2_VOA	ug/kg	450	14 U	12 U	10 U	9 U	12 U
1,2-Dibromoethane	OLM4.2_VOA	ug/kg	6.9	14 U	12 U	10 U	9 U	12 U
1,2-Dichlorobenzene	OLM4.2_VOA	ug/kg	370000	14 U	12 U	10 U	9 U	12 U
1,2-Dichloroethane	OLM4.2_VOA	ug/kg	350	14 U	12 U	10 U	9 U	12 U
1,2-Dichloropropane	OLM4.2_VOA	ug/kg	350	14 U	12 U	10 U	9 U	12 U
1,3-Dichlorobenzene	OLM4.2_VOA	ug/kg	1300	14 U	12 U	10 U	9 U	12 U
1,4-Dichlorobenzene	OLM4.2_VOA	ug/kg	3400	14 U	12 U	10 U	9 U	12 U
2-Butanone	OLM4.2_VOA	ug/kg	730000	14 U	12 U	10 U	9 U	12 U
2-Hexanone	OLM4.2_VOA	ug/kg	---	14 U	12 U	10 U	9 U	12 U
4-Methyl-2-pentanone	OLM4.2_VOA	ug/kg	79	14 U	12 U	10 U	9 U	12 U
Acetone	OLM4.2_VOA	ug/kg	160000	27 FT	9 JFT	13 FT	5 JFT	11 JFT
Benzene	OLM4.2_VOA	ug/kg	650	14 U	12 U	10 U	9 U	12 U
Bromodichloromethane	OLM4.2_VOA	ug/kg	1000	14 U	12 U	10 U	9 U	12 U
Bromoform	OLM4.2_VOA	ug/kg	62000	14 U	12 U	10 U	9 U	12 U
Bromomethane	OLM4.2_VOA	ug/kg	390	14 U	12 U	10 U	9 U	12 U
Carbon disulfide	OLM4.2_VOA	ug/kg	36000	14 UT	12 UT	10 UT	9 UT	5 JT
Carbon tetrachloride	OLM4.2_VOA	ug/kg	240	14 U	12 U	10 U	9 U	12 U
Chlorobenzene	OLM4.2_VOA	ug/kg	15000	14 U	12 U	10 U	9 U	12 U
Chloroethane	OLM4.2_VOA	ug/kg	3000	14 U	12 U	10 U	9 U	12 U
Chloroform	OLM4.2_VOA	ug/kg	240	14 U	12 U	10 U	9 U	12 U
Chloromethane	OLM4.2_VOA	ug/kg	1200	14 U	12 U	10 U	9 U	12 U
cis-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	4300	14 U	12 U	10 U	9 U	12 U
cis-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	700	14 U	12 U	10 U	9 U	12 U
Cyclohexane	OLM4.2_VOA	ug/kg	140000	14 U	12 U	10 U	9 U	12 U
Cyclohexane, Methyl-	OLM4.2_VOA	ug/kg	260000	14 U	12 U	10 U	9 U	12 U

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Parameter	Method	Unit	PAL	UI	UI	UI	UI	UI	UI
				SO-007-UI	SO-010-UI	SO-011-UI	SO-012-UI	SO-013-UI	SO-014-UI
				SO-007-UI	SO-010-UI	SO-011-UI	SO-012-UI	SO-013-UI	SO-014-UI
				B1309-10C	B1309-14C	B1309-15C	B1309-16C	B1309-17C	B1309-18C
				8/19/2003	8/20/2003	8/20/2003	8/20/2003	8/20/2003	8/20/2003
Dibromochloromethane	OLM4.2_VOA	ug/kg	1100	14 U	12 U	10 U	9 U	12 U	10 U
Dichlorodifluoromethane	OLM4.2_VOA	ug/kg	9400	14 U	12 U	10 U	9 U	12 U	10 U
Ethylbenzene	OLM4.2_VOA	ug/kg	23000	14 U	12 U	10 U	9 U	12 U	10 U
Isopropylbenzene	OLM4.2_VOA	ug/kg	27000	14 U	12 U	10 U	9 U	12 U	10 U
Methyl acetate	OLM4.2_VOA	ug/kg	2200000	14 UF	12 UF	10 UF	9 UF	12 UF	10 UF
Methyl tert butyl ether	OLM4.2_VOA	ug/kg	390000	14 U	12 U	10 U	9 U	12 U	10 U
Methylene chloride	OLM4.2_VOA	ug/kg	8900	14 U	12 U	10 U	9 U	12 U	10 U
Styrene	OLM4.2_VOA	ug/kg	13000	14 U	12 U	10 U	9 U	12 U	10 U
Tetrachloroethene	OLM4.2_VOA	ug/kg	450	14 U	12 U	10 U	9 U	12 U	10 U
Toluene	OLM4.2_VOA	ug/kg	52000	14 U	12 U	10 U	9 U	12 U	10 U
trans-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	6300	14 U	12 U	10 U	9 U	12 U	10 U
trans-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	700	14 U	12 U	10 U	9 U	12 U	10 U
Trichloroethene	OLM4.2_VOA	ug/kg	2800	14 U	12 U	10 U	9 U	12 U	10 U
Trichlorofluoromethane	OLM4.2_VOA	ug/kg	39000	14 U	12 U	10 U	9 U	12 U	10 U
Vinyl Chloride	OLM4.2_VOA	ug/kg	20	14 U	12 U	10 U	9 U	12 U	10 U
Xylene (Total)	OLM4.2_VOA	ug/kg	21000	14 U	12 U	10 U	9 U	12 U	10 U

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	Location/Group	UI	UI
	Station Name	SO-015-UI	SO-016-UI
	Field Sample ID	SO-015-UI	SO-016-UI
	Lab Sample ID	B1309-19C	B1309-20C
	Sample Date	8/20/2003	8/20/2003
Parameter	Method	Unit	PAL
1,1,1-Trichloroethane	OLM4.2_VOA	ug/kg	63000
1,1,2,2-Tetrachloroethane	OLM4.2_VOA	ug/kg	380
1,1,2-Trichloro-1,2,2-trifluoroethane	OLM4.2_VOA	ug/kg	5600000
1,1,2-Trichloroethane	OLM4.2_VOA	ug/kg	840
1,1-Dichloroethane	OLM4.2_VOA	ug/kg	59000
1,1-Dichloroethene	OLM4.2_VOA	ug/kg	54
1,2,4-Trichlorobenzene	OLM4.2_VOA	ug/kg	20000
1,2-Dibromo-3-chloropropane	OLM4.2_VOA	ug/kg	450
1,2-Dibromoethane	OLM4.2_VOA	ug/kg	6.9
1,2-Dichlorobenzene	OLM4.2_VOA	ug/kg	370000
1,2-Dichloroethane	OLM4.2_VOA	ug/kg	350
1,2-Dichloropropane	OLM4.2_VOA	ug/kg	350
1,3-Dichlorobenzene	OLM4.2_VOA	ug/kg	1300
1,4-Dichlorobenzene	OLM4.2_VOA	ug/kg	3400
2-Butanone	OLM4.2_VOA	ug/kg	730000
2-Hexanone	OLM4.2_VOA	ug/kg	---
4-Methyl-2-pentanone	OLM4.2_VOA	ug/kg	79
Acetone	OLM4.2_VOA	ug/kg	160000
Benzene	OLM4.2_VOA	ug/kg	650
Bromodichloromethane	OLM4.2_VOA	ug/kg	1000
Bromoform	OLM4.2_VOA	ug/kg	62000
Bromomethane	OLM4.2_VOA	ug/kg	390
Carbon disulfide	OLM4.2_VOA	ug/kg	36000
Carbon tetrachloride	OLM4.2_VOA	ug/kg	240
Chlorobenzene	OLM4.2_VOA	ug/kg	15000
Chloroethane	OLM4.2_VOA	ug/kg	3000
Chloroform	OLM4.2_VOA	ug/kg	240
Chloromethane	OLM4.2_VOA	ug/kg	1200
cis-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	4300
cis-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	700
Cyclohexane	OLM4.2_VOA	ug/kg	140000
Cyclohexane, Methyl-	OLM4.2_VOA	ug/kg	260000

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Parameter	Method	Unit	Location/Group		
			UI	UI	
			Station Name	SO-015-UI	SO-016-UI
			Field Sample ID	SO-015-UI	SO-016-UI
			Lab Sample ID	B1309-19C	B1309-20C
			Sample Date	8/20/2003	8/20/2003
Dibromochloromethane	OLM4.2_VOA	ug/kg	1100	14 U	8 U
Dichlorodifluoromethane	OLM4.2_VOA	ug/kg	9400	14 U	8 U
Ethylbenzene	OLM4.2_VOA	ug/kg	23000	14 U	8 U
Isopropylbenzene	OLM4.2_VOA	ug/kg	27000	14 U	8 U
Methyl acetate	OLM4.2_VOA	ug/kg	2200000	14 UF	8 UF
Methyl tert butyl ether	OLM4.2_VOA	ug/kg	390000	14 U	8 U
Methylene chloride	OLM4.2_VOA	ug/kg	8900	14 U	8 U
Styrene	OLM4.2_VOA	ug/kg	13000	14 U	8 U
Tetrachloroethene	OLM4.2_VOA	ug/kg	450	14 U	8 U
Toluene	OLM4.2_VOA	ug/kg	52000	14 U	8 U
trans-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	6300	14 U	8 U
trans-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	700	14 U	8 U
Trichloroethene	OLM4.2_VOA	ug/kg	2800	14 U	8 U
Trichlorofluoromethane	OLM4.2_VOA	ug/kg	39000	14 U	8 U
Vinyl Chloride	OLM4.2_VOA	ug/kg	20	14 U	8 U
Xylene (Total)	OLM4.2_VOA	ug/kg	21000	14 U	8 U

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Parameter	Method	Unit	PAL	Location/Group					
				Station Name		LF		LF	
				SO-018-LF	SO-019-LF	SO-020-LF	SO-021-LF	SO-022-LF	SO-022-LF
				SO-018-LF	SO-019-LF	SO-020-LF	SO-021-LF	SO-022-LF	SO-FD-03
				B1330-02A	B1330-03A	B1330-04A	B1330-05A	B1330-06A	B1330-07A
				8/21/2003	8/21/2003	8/21/2003	8/21/2003	8/21/2003	8/21/2003
1,1'-Biphenyl	OLM4.2_SVOA	ug/kg	800	340 U	350 U	49 J	390 U	430 U	420 U
2,2'-oxybis(1-Chloropropane)	OLM4.2_SVOA	ug/kg	2900	340 U	350 U	410 U	390 U	430 U	420 U
2,4,5-Trichlorophenol	OLM4.2_SVOA	ug/kg	9000	860 U	890 U	1000 U	970 U	1100 U	1100 U
2,4,6-Trichlorophenol	OLM4.2_SVOA	ug/kg	4000	340 U	350 U	410 U	390 U	430 U	420 U
2,4-Dichlorophenol	OLM4.2_SVOA	ug/kg	18000	340 U	350 U	410 U	390 U	430 U	420 U
2,4-Dimethylphenol	OLM4.2_SVOA	ug/kg	120000	340 U	350 U	410 U	390 U	430 U	420 U
2,4-Dinitrophenol	OLM4.2_SVOA	ug/kg	12000	860 U	890 U	1000 U	970 U	1100 U	1100 U
2,4-Dinitrotoluene	OLM4.2_SVOA	ug/kg	900	340 U	350 U	410 U	390 U	430 U	420 U
2,6-Dinitrotoluene	OLM4.2_SVOA	ug/kg	6100	340 U	350 U	410 U	390 U	430 U	420 U
2-Chloronaphthalene	OLM4.2_SVOA	ug/kg	390000	340 U	350 U	410 U	390 U	430 U	420 U
2-Chlorophenol	OLM4.2_SVOA	ug/kg	6300	340 U	350 U	410 U	390 U	430 U	420 U
2-Methylphenol	OLM4.2_SVOA	ug/kg	310000	340 U	350 U	410 U	390 U	430 U	420 U
2-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	860 U	890 U	1000 U	970 U	1100 U	1100 U
2-Nitrophenol	OLM4.2_SVOA	ug/kg	7000	340 U	350 U	410 U	390 U	430 U	420 U
3,3'-Dichlorobenzidine	OLM4.2_SVOA	ug/kg	1100	340 U	350 U	410 U	390 U	430 U	420 U
3-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	860 U	890 U	1000 U	970 U	1100 U	1100 U
4,6-Dinitro-2-methylphenol	OLM4.2_SVOA	ug/kg	---	860 U	890 U	1000 U	970 U	1100 U	1100 U
4-Bromophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	340 U	350 U	410 U	390 U	430 U	420 U
4-Chloro-3-methylphenol	OLM4.2_SVOA	ug/kg	---	340 U	350 U	410 U	390 U	430 U	420 U
4-Chloroaniline	OLM4.2_SVOA	ug/kg	24000	340 U	350 U	410 U	390 U	430 U	420 U
4-Chlorophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	340 U	350 U	410 U	390 U	430 U	420 U
4-Methylphenol	OLM4.2_SVOA	ug/kg	31000	340 U	350 U	410 U	390 U	430 U	420 U
4-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	860 U	890 U	1000 U	970 U	1100 U	1100 U
4-Nitrophenol	OLM4.2_SVOA	ug/kg	7000	860 U	890 U	1000 U	970 U	1100 U	1100 U
Acetophenone	OLM4.2_SVOA	ug/kg	490	340 U	350 U	410 U	390 U	430 U	420 U
Atrazine	OLM4.2_SVOA	ug/kg	2200	340 U	350 U	410 U	390 U	430 U	420 U
Benzaldehyde	OLM4.2_SVOA	ug/kg	610000	340 U	350 U	110 J	390 U	430 U	420 U
bis(2-Chloroethoxy)methane	OLM4.2_SVOA	ug/kg	---	340 U	350 U	410 U	390 U	430 U	420 U
bis(2-Chloroethyl)ether	OLM4.2_SVOA	ug/kg	210	340 U	350 U	410 U	390 U	430 U	420 U
bis(2-Ethylhexyl)phthalate	OLM4.2_SVOA	ug/kg	35000	430 B	5100 DB	370 JB	4000 DB	2400	470
Butyl benzyl phthalate	OLM4.2_SVOA	ug/kg	1200000	340 U	36 J	44 J	390 U	430 U	420 U
Caprolactum	OLM4.2_SVOA	ug/kg	3100000	340 U	350 U	410 U	390 U	430 U	420 U

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Location/Group		LF	LF	LF	LF	LF	LF		
		Station Name	SO-018-LF	SO-019-LF	SO-020-LF	SO-021-LF	SO-022-LF	SO-022-LF	
		Field Sample ID	SO-018-LF	SO-019-LF	SO-020-LF	SO-021-LF	SO-022-LF	SO-FD-03	
		Lab Sample ID	B1330-02A	B1330-03A	B1330-04A	B1330-05A	B1330-06A	B1330-07A	
		Sample Date	8/21/2003	8/21/2003	8/21/2003	8/21/2003	8/21/2003	8/21/2003	
Parameter	Method	Unit	PAL						
Carbazole	OLM4.2_SVOA	ug/kg	24000	340 U	150 J	440	180 J	140 J	150 J
Dibenzofuran	OLM4.2_SVOA	ug/kg	29000	340 U	51 J	390 J	110 J	75 J	55 J
Diethylphthalate	OLM4.2_SVOA	ug/kg	100000	340 U	350 U	410 U	390 U	430 U	420 U
Dimethyl phthalate	OLM4.2_SVOA	ug/kg	1900000	340 U	350 U	410 U	390 U	430 U	420 U
Di-N-Butyl phthalate	OLM4.2_SVOA	ug/kg	200000	37 J	350 U	410 U	390 U	430 U	420 U
Di-N-Octyl phthalate	OLM4.2_SVOA	ug/kg	120000	340 U	50 J	410 U	390 U	430 U	420 U
Hexachlorobenzene	OLM4.2_SVOA	ug/kg	400	340 U	350 U	410 U	390 U	430 U	420 U
Hexachlorobutadiene	OLM4.2_SVOA	ug/kg	6200	340 U	350 U	410 U	390 U	430 U	420 U
Hexachlorocyclopentadiene	OLM4.2_SVOA	ug/kg	10000	340 U	350 U	410 U	390 U	430 U	420 U
Hexachloroethane	OLM4.2_SVOA	ug/kg	35000	340 U	350 U	410 U	390 U	430 U	420 U
Isophorone	OLM4.2_SVOA	ug/kg	510000	340 U	350 U	410 U	390 U	430 U	420 U
Nitrobenzene	OLM4.2_SVOA	ug/kg	2000	340 U	350 U	410 U	390 U	430 U	420 U
N-Nitroso-di-N-propylamine	OLM4.2_SVOA	ug/kg	690	340 U	350 U	410 U	390 U	430 U	420 U
N-Nitrosodiphenylamine(1)	OLM4.2_SVOA	ug/kg	---	340 U	350 U	410 U	390 U	430 U	420 U
Pentachlorophenol	OLM4.2_SVOA	ug/kg	3000	860 U	890 U	1000 U	970 U	1100 U	1100 U
Phenol	OLM4.2_SVOA	ug/kg	30000	340 U	350 U	410 U	390 U	430 U	420 U

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Parameter	Method	Unit	PAL	Location/Group					
				Station Name		LF		LF	
				SO-023-LF	SO-024-LF	SO-025-LF	SO-026-LF	SO-027-LF	SO-028-LF
				SO-023-LF	SO-024-LF	SO-025-LF	SO-026-LF	SO-027-LF	SO-028-LF
				B1330-11A	B1330-12A	B1330-13A	B1330-14A	B1330-15A	B1330-16A
				8/22/2003	8/22/2003	8/22/2003	8/22/2003	8/22/2003	8/22/2003
1,1'-Biphenyl	OLM4.2_SVOA	ug/kg	800	390 U	380 U	380 U	440 U	360 U	590 U
2,2'-oxybis(1-Chloropropane)	OLM4.2_SVOA	ug/kg	2900	390 U	380 U	380 U	440 U	360 U	590 U
2,4,5-Trichlorophenol	OLM4.2_SVOA	ug/kg	9000	990 U	940 U	960 U	1100 U	900 U	1500 U
2,4,6-Trichlorophenol	OLM4.2_SVOA	ug/kg	4000	390 U	380 U	380 U	440 U	360 U	590 U
2,4-Dichlorophenol	OLM4.2_SVOA	ug/kg	18000	390 U	380 U	380 U	440 U	360 U	590 U
2,4-Dimethylphenol	OLM4.2_SVOA	ug/kg	120000	390 U	380 U	380 U	440 U	360 U	590 U
2,4-Dinitrophenol	OLM4.2_SVOA	ug/kg	12000	990 U	940 U	960 U	1100 U	900 U	1500 U
2,4-Dinitrotoluene	OLM4.2_SVOA	ug/kg	900	390 U	380 U	380 U	440 U	360 U	590 U
2,6-Dinitrotoluene	OLM4.2_SVOA	ug/kg	6100	390 U	380 U	380 U	440 U	360 U	590 U
2-Chloronaphthalene	OLM4.2_SVOA	ug/kg	390000	390 U	380 U	380 U	440 U	360 U	590 U
2-Chlorophenol	OLM4.2_SVOA	ug/kg	6300	390 U	380 U	380 U	440 U	360 U	590 U
2-Methylphenol	OLM4.2_SVOA	ug/kg	310000	390 U	380 U	380 U	440 U	360 U	590 U
2-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	990 U	940 U	960 U	1100 U	900 U	1500 U
2-Nitrophenol	OLM4.2_SVOA	ug/kg	7000	390 U	380 U	380 U	440 U	360 U	590 U
3,3'-Dichlorobenzidine	OLM4.2_SVOA	ug/kg	1100	390 U	380 U	380 U	440 U	360 U	590 U
3-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	990 U	940 U	960 U	1100 U	900 U	1500 U
4,6-Dinitro-2-methylphenol	OLM4.2_SVOA	ug/kg	---	990 U	940 U	960 U	1100 U	900 U	1500 U
4-Bromophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	390 U	380 U	380 U	440 U	360 U	590 U
4-Chloro-3-methylphenol	OLM4.2_SVOA	ug/kg	---	390 U	380 U	380 U	440 U	360 U	590 U
4-Chloroaniline	OLM4.2_SVOA	ug/kg	24000	390 U	380 U	380 U	440 U	360 U	590 U
4-Chlorophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	390 U	380 U	380 U	440 U	360 U	590 U
4-Methylphenol	OLM4.2_SVOA	ug/kg	31000	390 U	380 U	380 U	440 U	360 U	590 U
4-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	990 U	940 U	960 U	1100 U	900 U	1500 U
4-Nitrophenol	OLM4.2_SVOA	ug/kg	7000	990 U	940 U	960 U	1100 U	900 U	1500 U
Acetophenone	OLM4.2_SVOA	ug/kg	490	390 U	380 U	380 U	440 U	360 U	590 U
Atrazine	OLM4.2_SVOA	ug/kg	2200	390 U	380 U	380 U	440 U	360 U	590 U
Benzaldehyde	OLM4.2_SVOA	ug/kg	610000	390 U	38 J	380 U	440 U	360 U	64 J
bis(2-Chloroethoxy)methane	OLM4.2_SVOA	ug/kg	---	390 U	380 U	380 U	440 U	360 U	590 U
bis(2-Chloroethyl)ether	OLM4.2_SVOA	ug/kg	210	390 U	380 U	380 U	440 U	360 U	590 U
bis(2-Ethylhexyl)phthalate	OLM4.2_SVOA	ug/kg	35000	2300	740 U	5600 DB	1000	410 B	430 JB
Butyl benzyl phthalate	OLM4.2_SVOA	ug/kg	1200000	150 J	52 J	380 U	67 J	1100	73 J
Caprolactum	OLM4.2_SVOA	ug/kg	3100000	390 U	380 U	380 U	440 U	360 U	590 U

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Parameter	Method	Unit	PAL	LF	LF	LF	LF	LF	LF	
				Station Name	SO-023-LF	SO-024-LF	SO-025-LF	SO-026-LF	SO-027-LF	SO-028-LF
				Field Sample ID	SO-023-LF	SO-024-LF	SO-025-LF	SO-026-LF	SO-027-LF	SO-028-LF
				Lab Sample ID	B1330-11A	B1330-12A	B1330-13A	B1330-14A	B1330-15A	B1330-16A
				Sample Date	8/22/2003	8/22/2003	8/22/2003	8/22/2003	8/22/2003	8/22/2003
Carbazole	OLM4.2_SVOA	ug/kg	24000	150 J	150 J	110 J	120 J	180 J	130 J	
Dibenzofuran	OLM4.2_SVOA	ug/kg	29000	65 J	78 J	45 J	440 U	69 J	590 U	
Diethylphthalate	OLM4.2_SVOA	ug/kg	100000	390 U	380 U	380 U	440 U	360 U	590 U	
Dimethyl phthalate	OLM4.2_SVOA	ug/kg	1900000	390 U	380 U	380 U	440 U	360 U	590 U	
Di-N-Butyl phthalate	OLM4.2_SVOA	ug/kg	200000	390 U	380 U	380 U	440 U	360 U	590 U	
Di-N-Octyl phthalate	OLM4.2_SVOA	ug/kg	120000	390 U	390	380 U	440 U	40 J	590 U	
Hexachlorobenzene	OLM4.2_SVOA	ug/kg	400	390 U	380 U	380 U	440 U	360 U	590 U	
Hexachlorobutadiene	OLM4.2_SVOA	ug/kg	6200	390 U	380 U	380 U	440 U	360 U	590 U	
Hexachlorocyclopentadiene	OLM4.2_SVOA	ug/kg	10000	390 U	380 U	380 U	440 U	360 U	590 U	
Hexachloroethane	OLM4.2_SVOA	ug/kg	35000	390 U	380 U	380 U	440 U	360 U	590 U	
Isophorone	OLM4.2_SVOA	ug/kg	510000	390 U	380 U	380 U	440 U	360 U	590 U	
Nitrobenzene	OLM4.2_SVOA	ug/kg	2000	390 U	380 U	380 U	440 U	360 U	590 U	
N-Nitroso-di-N-propylamine	OLM4.2_SVOA	ug/kg	690	390 U	380 U	380 U	440 U	360 U	590 U	
N-Nitrosodiphenylamine(1)	OLM4.2_SVOA	ug/kg	---	390 U	380 U	380 U	440 U	360 U	590 U	
Pentachlorophenol	OLM4.2_SVOA	ug/kg	3000	990 U	940 U	960 U	1100 U	900 U	1500 U	
Phenol	OLM4.2_SVOA	ug/kg	30000	390 U	380 U	380 U	440 U	360 U	590 U	

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Parameter	Method	Unit	PAL	Location/Group	LF	LF	LF	NP	NP	NP
				Station Name	SO-029-LF	SO-030-LF	SO-032-LF	SO-008-NP	SO-009-NP	SO-017-NP
				Field Sample ID	SO-029-LF	SO-030-LF	SO-032-LF	SO-008-NP	SO-009-NP	SO-017-NP
				Lab Sample ID	B1330-17A	B1330-18A	B1330-20A	B1309-11A	B1309-12A	B1330-01A
				Sample Date	8/22/2003	8/22/2003	8/28/2003	8/19/2003	8/19/2003	8/21/2003
1,1'-Biphenyl	OLM4.2_SVOA	ug/kg	800	500 U	450 U	410 U	460 U	420 U	410 U	410 U
2,2'-oxybis(1-Chloropropane)	OLM4.2_SVOA	ug/kg	2900	500 U	450 U	410 U	460 U	420 U	410 U	410 U
2,4,5-Trichlorophenol	OLM4.2_SVOA	ug/kg	9000	1200 U	1100 U	1000 U	1100 U	1100 U	1000 U	1000 U
2,4,6-Trichlorophenol	OLM4.2_SVOA	ug/kg	4000	500 U	450 U	410 U	460 U	420 U	410 U	410 U
2,4-Dichlorophenol	OLM4.2_SVOA	ug/kg	18000	500 U	450 U	410 U	460 U	420 U	410 U	410 U
2,4-Dimethylphenol	OLM4.2_SVOA	ug/kg	120000	500 U	450 U	410 U	460 U	420 U	410 U	410 U
2,4-Dinitrophenol	OLM4.2_SVOA	ug/kg	12000	1200 U	1100 U	1000 U	1100 U	1100 U	1000 U	1000 U
2,4-Dinitrotoluene	OLM4.2_SVOA	ug/kg	900	500 U	450 U	410 U	460 U	420 U	410 U	410 U
2,6-Dinitrotoluene	OLM4.2_SVOA	ug/kg	6100	500 U	450 U	410 U	460 U	420 U	410 U	410 U
2-Chloronaphthalene	OLM4.2_SVOA	ug/kg	390000	500 U	450 U	410 U	460 U	420 U	410 U	410 U
2-Chlorophenol	OLM4.2_SVOA	ug/kg	6300	500 U	450 U	410 U	460 U	420 U	410 U	410 U
2-Methylphenol	OLM4.2_SVOA	ug/kg	310000	500 U	450 U	410 U	460 U	420 U	410 U	410 U
2-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1200 U	1100 U	1000 U	1100 U	1100 U	1000 U	1000 U
2-Nitrophenol	OLM4.2_SVOA	ug/kg	7000	500 U	450 U	410 U	460 U	420 U	410 U	410 U
3,3'-Dichlorobenzidine	OLM4.2_SVOA	ug/kg	1100	500 U	450 U	410 U	460 U	420 U	410 U	410 U
3-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1200 U	1100 U	1000 U	1100 U	1100 U	1000 U	1000 U
4,6-Dinitro-2-methylphenol	OLM4.2_SVOA	ug/kg	---	1200 U	1100 U	1000 U	1100 U	1100 U	1000 U	1000 U
4-Bromophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	500 U	450 U	410 U	460 U	420 U	410 U	410 U
4-Chloro-3-methylphenol	OLM4.2_SVOA	ug/kg	---	500 U	450 U	410 U	460 U	420 U	410 U	410 U
4-Chloroaniline	OLM4.2_SVOA	ug/kg	24000	500 U	450 U	410 U	460 U	420 U	410 U	410 U
4-Chlorophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	500 U	450 U	410 U	460 U	420 U	410 U	410 U
4-Methylphenol	OLM4.2_SVOA	ug/kg	31000	500 U	450 U	410 U	460 U	420 U	410 U	410 U
4-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1200 U	1100 U	1000 U	1100 U	1100 U	1000 U	1000 U
4-Nitrophenol	OLM4.2_SVOA	ug/kg	7000	1200 U	1100 U	1000 U	1100 U	1100 U	1000 U	1000 U
Acetophenone	OLM4.2_SVOA	ug/kg	490	500 U	450 U	410 U	460 U	420 U	410 U	410 U
Atrazine	OLM4.2_SVOA	ug/kg	2200	500 U	450 U	410 U	460 U	420 U	410 U	410 U
Benzaldehyde	OLM4.2_SVOA	ug/kg	610000	500 U	65 J	410 U	460 U	100 J	410 U	410 U
bis(2-Chloroethoxy)methane	OLM4.2_SVOA	ug/kg	---	500 U	450 U	410 U	460 U	420 U	410 U	410 U
bis(2-Chloroethyl)ether	OLM4.2_SVOA	ug/kg	210	500 U	450 U	410 U	460 U	420 U	410 U	410 U
bis(2-Ethylhexyl)phthalate	OLM4.2_SVOA	ug/kg	35000	330 JB	620 B	1500	2200 D	820	800	
Butyl benzyl phthalate	OLM4.2_SVOA	ug/kg	1200000	500 U	50 J	220 J	220 J	120 J	65 J	
Caprolactum	OLM4.2_SVOA	ug/kg	3100000	500 U	450 U	410 U	460 U	420 U	410 U	

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Parameter	Method	Unit	PAL	Location/Group	LF	LF	LF	NP	NP	NP
				Station Name	SO-029-LF	SO-030-LF	SO-032-LF	SO-008-NP	SO-009-NP	SO-017-NP
				Field Sample ID	SO-029-LF	SO-030-LF	SO-032-LF	SO-008-NP	SO-009-NP	SO-017-NP
				Lab Sample ID	B1330-17A	B1330-18A	B1330-20A	B1309-11A	B1309-12A	B1330-01A
				Sample Date	8/22/2003	8/22/2003	8/28/2003	8/19/2003	8/19/2003	8/21/2003
Carbazole	OLM4.2_SVOA	ug/kg	24000		96 J	130 J	130 J	200 J	110 J	90 J
Dibenzofuran	OLM4.2_SVOA	ug/kg	29000		500 U	450 U	47 J	83 J	45 J	410 U
Diethylphthalate	OLM4.2_SVOA	ug/kg	100000		500 U	450 U	410 U	460 U	420 U	410 U
Dimethyl phthalate	OLM4.2_SVOA	ug/kg	1900000		500 U	450 U	410 U	460 U	420 U	410 U
Di-N-Butyl phthalate	OLM4.2_SVOA	ug/kg	200000		500 U	450 U	410 U	460 U	420 U	410 U
Di-N-Octyl phthalate	OLM4.2_SVOA	ug/kg	120000		500 U	450 U	410 U	460 UJ	420 U	410 U
Hexachlorobenzene	OLM4.2_SVOA	ug/kg	400		500 U	450 U	410 U	460 U	420 U	410 U
Hexachlorobutadiene	OLM4.2_SVOA	ug/kg	6200		500 U	450 U	410 U	460 U	420 U	410 U
Hexachlorocyclopentadiene	OLM4.2_SVOA	ug/kg	10000		500 U	450 U	410 U	460 U	420 U	410 U
Hexachloroethane	OLM4.2_SVOA	ug/kg	35000		500 U	450 U	410 U	460 U	420 U	410 U
Isophorone	OLM4.2_SVOA	ug/kg	510000		500 U	450 U	410 U	460 U	420 U	410 U
Nitrobenzene	OLM4.2_SVOA	ug/kg	2000		500 U	450 U	410 U	460 U	420 U	410 U
N-Nitroso-di-N-propylamine	OLM4.2_SVOA	ug/kg	690		500 U	450 U	410 U	460 U	420 U	410 U
N-Nitrosodiphenylamine(1)	OLM4.2_SVOA	ug/kg	---		500 U	450 U	410 U	460 U	420 U	410 U
Pentachlorophenol	OLM4.2_SVOA	ug/kg	3000		1200 U	1100 U	1000 U	1100 U	1100 U	1000 U
Phenol	OLM4.2_SVOA	ug/kg	30000		500 U	450 U	410 U	460 U	420 U	410 U

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Parameter	Method	Unit	PAL	Location/Group					
				Station Name		NP		NP	
				SO-033-NP	SO-034-NP	SO-035-NP	SO-036-NP	SO-037-NP	SO-001-BG
				SO-33-NP	SO-034-NP	SO-035-NP	SO-036-NP	SO-037-NP	SO-001-BG
				B1419-07C	B1419-08C	B1419-09C	B1419-10C	B1419-11C	B1309-01A
				9/5/2003	9/5/2003	9/6/2003	9/6/2003	9/6/2003	8/18/2003
1,1'-Biphenyl	OLM4.2_SVOA	ug/kg	800	390 U	50 J	390 U	350 U	67 J	410 U
2,2'-oxybis(1-Chloropropane)	OLM4.2_SVOA	ug/kg	2900	390 U	370 UJ	390 U	350 U	370 U	410 U
2,4,5-Trichlorophenol	OLM4.2_SVOA	ug/kg	9000	980 U	940 UJ	970 U	890 U	920 U	1000 U
2,4,6-Trichlorophenol	OLM4.2_SVOA	ug/kg	4000	390 U	370 UJ	390 U	350 U	370 U	410 U
2,4-Dichlorophenol	OLM4.2_SVOA	ug/kg	18000	390 U	370 UJ	390 U	350 U	370 U	410 U
2,4-Dimethylphenol	OLM4.2_SVOA	ug/kg	120000	390 UJ	370 UJ	390 U	350 U	370 U	410 U
2,4-Dinitrophenol	OLM4.2_SVOA	ug/kg	12000	980 U	940 UJ	970 U	890 U	920 U	1000 U
2,4-Dinitrotoluene	OLM4.2_SVOA	ug/kg	900	390 U	370 UJ	390 U	350 U	370 U	410 U
2,6-Dinitrotoluene	OLM4.2_SVOA	ug/kg	6100	390 U	370 UJ	390 U	350 U	370 U	410 U
2-Chloronaphthalene	OLM4.2_SVOA	ug/kg	390000	390 U	370 UJ	390 U	350 U	370 U	410 U
2-Chlorophenol	OLM4.2_SVOA	ug/kg	6300	390 U	370 UJ	390 U	350 U	370 U	410 U
2-Methylphenol	OLM4.2_SVOA	ug/kg	310000	390 U	370 UJ	390 U	350 U	370 U	410 U
2-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	980 U	940 UJ	970 U	890 U	920 U	1000 U
2-Nitrophenol	OLM4.2_SVOA	ug/kg	7000	390 U	370 UJ	390 U	350 U	370 U	410 U
3,3'-Dichlorobenzidine	OLM4.2_SVOA	ug/kg	1100	390 UJ	370 U	390 U	350 UJ	370 U	410 U
3-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	980 U	940 UJ	970 U	890 U	920 U	1000 U
4,6-Dinitro-2-methylphenol	OLM4.2_SVOA	ug/kg	---	980 U	940 U	970 U	890 U	920 U	1000 U
4-Bromophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	390 U	370 U	390 U	350 U	370 U	410 U
4-Chloro-3-methylphenol	OLM4.2_SVOA	ug/kg	---	390 U	370 UJ	390 U	350 U	370 U	410 U
4-Chloroaniline	OLM4.2_SVOA	ug/kg	24000	390 U	370 UJ	390 U	350 U	370 U	410 U
4-Chlorophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	390 U	370 UJ	390 U	350 U	370 U	410 U
4-Methylphenol	OLM4.2_SVOA	ug/kg	31000	390 U	370 UJ	390 U	350 U	370 U	410 U
4-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	980 U	940 UJ	970 U	890 U	920 U	1000 U
4-Nitrophenol	OLM4.2_SVOA	ug/kg	7000	980 U	940 UJ	970 U	890 U	920 U	1000 U
Acetophenone	OLM4.2_SVOA	ug/kg	490	390 U	370 UJ	390 U	350 U	370 U	410 U
Atrazine	OLM4.2_SVOA	ug/kg	2200	390 U	370 U	390 U	350 U	370 U	410 U
Benzaldehyde	OLM4.2_SVOA	ug/kg	610000	390 U	370 UJ	390 U	350 U	370 U	410 U
bis(2-Chloroethoxy)methane	OLM4.2_SVOA	ug/kg	---	390 U	370 UJ	390 U	350 U	370 U	410 U
bis(2-Chloroethyl)ether	OLM4.2_SVOA	ug/kg	210	390 U	370 UJ	390 U	350 U	370 U	410 U
bis(2-Ethylhexyl)phthalate	OLM4.2_SVOA	ug/kg	35000	6300 D	250 J	870	350 U	470	410 U
Butyl benzyl phthalate	OLM4.2_SVOA	ug/kg	1200000	190 J	370 U	81 J	64 J	87 J	410 U
Caprolactum	OLM4.2_SVOA	ug/kg	3100000	390 U	370 UJ	390 U	350 U	370 U	410 U

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Parameter	Method	Unit	PAL	Location/Group					
				Station Name		NP		NP	
				SO-033-NP	SO-034-NP	SO-035-NP	SO-036-NP	SO-037-NP	SO-001-BG
				SO-33-NP	SO-034-NP	SO-035-NP	SO-036-NP	SO-037-NP	SO-001-BG
				B1419-07C	B1419-08C	B1419-09C	B1419-10C	B1419-11C	B1309-01A
Parameter	Method	Unit	PAL						

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Parameter	Method	Unit	PAL	QW-BG	QW-BG	QW-BG	QW-BG	QW-BG	UI	
				Station Name	SO-002-BG	SO-003-BG	SO-004-BG	SO-004-BG	SO-005-BG	SO-006-UI
				Field Sample ID	SO-002-BG	SO-003-BG	SO-004-BG	SO-FD01	SO-005-BG	SO-006-UI
				Lab Sample ID	B1309-02A	B1309-03A	B1309-04A	B1309-07A	B1309-05A	B1309-09A
				Sample Date	8/18/2003	8/18/2003	8/18/2003	8/18/2003	8/18/2003	8/19/2003
1,1'-Biphenyl	OLM4.2_SVOA	ug/kg	800	410 U	370 U	380 U	390 U	420 U	360 U	
2,2'-oxybis(1-Chloropropane)	OLM4.2_SVOA	ug/kg	2900	410 U	370 U	380 U	390 U	420 U	360 U	
2,4,5-Trichlorophenol	OLM4.2_SVOA	ug/kg	9000	1000 U	930 U	940 U	980 U	1100 U	910 U	
2,4,6-Trichlorophenol	OLM4.2_SVOA	ug/kg	4000	410 U	370 U	380 U	390 U	420 U	360 U	
2,4-Dichlorophenol	OLM4.2_SVOA	ug/kg	18000	410 U	370 U	380 U	390 U	420 U	360 U	
2,4-Dimethylphenol	OLM4.2_SVOA	ug/kg	120000	410 U	370 U	380 U	390 U	420 U	360 UJ	
2,4-Dinitrophenol	OLM4.2_SVOA	ug/kg	12000	1000 U	930 U	940 U	980 U	1100 U	910 U	
2,4-Dinitrotoluene	OLM4.2_SVOA	ug/kg	900	410 U	370 U	380 U	390 U	420 U	360 U	
2,6-Dinitrotoluene	OLM4.2_SVOA	ug/kg	6100	410 U	370 U	380 U	390 U	420 U	360 U	
2-Chloronaphthalene	OLM4.2_SVOA	ug/kg	390000	410 U	370 U	380 U	390 U	420 U	360 U	
2-Chlorophenol	OLM4.2_SVOA	ug/kg	6300	410 U	370 U	380 U	390 U	420 U	360 U	
2-Methylphenol	OLM4.2_SVOA	ug/kg	310000	410 U	370 U	380 U	390 U	420 U	360 U	
2-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1000 U	930 U	940 U	980 U	1100 U	910 U	
2-Nitrophenol	OLM4.2_SVOA	ug/kg	7000	410 U	370 U	380 U	390 U	420 U	360 U	
3,3'-Dichlorobenzidine	OLM4.2_SVOA	ug/kg	1100	410 U	370 U	380 U	390 U	420 U	360 UJ	
3-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1000 U	930 U	940 U	980 U	1100 U	910 U	
4,6-Dinitro-2-methylphenol	OLM4.2_SVOA	ug/kg	---	1000 U	930 U	940 U	980 U	1100 U	910 U	
4-Bromophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	410 U	370 U	380 U	390 U	420 U	360 U	
4-Chloro-3-methylphenol	OLM4.2_SVOA	ug/kg	---	410 U	370 U	380 U	390 U	420 U	360 U	
4-Chloroaniline	OLM4.2_SVOA	ug/kg	24000	410 U	370 U	380 U	390 U	420 U	360 U	
4-Chlorophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	410 U	370 U	380 U	390 U	420 U	360 U	
4-Methylphenol	OLM4.2_SVOA	ug/kg	31000	410 U	370 U	380 U	390 U	420 U	360 U	
4-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1000 U	930 U	940 U	980 U	1100 U	910 U	
4-Nitrophenol	OLM4.2_SVOA	ug/kg	7000	1000 U	930 U	940 U	980 U	1100 U	910 U	
Acetophenone	OLM4.2_SVOA	ug/kg	490	410 U	370 U	380 U	390 U	420 U	360 U	
Atrazine	OLM4.2_SVOA	ug/kg	2200	410 U	370 U	380 U	390 U	420 U	360 U	
Benzaldehyde	OLM4.2_SVOA	ug/kg	610000	410 U	370 U	380 U	390 U	420 U	360 U	
bis(2-Chloroethoxy)methane	OLM4.2_SVOA	ug/kg	---	410 U	370 U	380 U	390 U	420 U	360 U	
bis(2-Chloroethyl)ether	OLM4.2_SVOA	ug/kg	210	410 U	370 U	380 U	390 U	420 U	360 U	
bis(2-Ethylhexyl)phthalate	OLM4.2_SVOA	ug/kg	35000	410 U	370 U	460 U	1800	520 U	1700 J	
Butyl benzyl phthalate	OLM4.2_SVOA	ug/kg	1200000	410 U	370 U	64 J	40 J	420 U	39 J	
Caprolactum	OLM4.2_SVOA	ug/kg	3100000	410 U	370 U	380 U	390 U	420 U	360 U	

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		Location/Group	QW-BG	QW-BG	QW-BG	QW-BG	QW-BG	UI
		Station Name	SO-002-BG	SO-003-BG	SO-004-BG	SO-004-BG	SO-005-BG	SO-006-UI
		Field Sample ID	SO-002-BG	SO-003-BG	SO-004-BG	SO-FD01	SO-005-BG	SO-006-UI
		Lab Sample ID	B1309-02A	B1309-03A	B1309-04A	B1309-07A	B1309-05A	B1309-09A
		Sample Date	8/18/2003	8/18/2003	8/18/2003	8/18/2003	8/18/2003	8/19/2003
Parameter	Method	Unit	PAL					
Carbazole	OLM4.2_SVOA	ug/kg	24000	410 U	64 J	55 J	57 J	120 J
Dibenzofuran	OLM4.2_SVOA	ug/kg	29000	410 U	370 U	380 U	390 U	65 J
Diethylphthalate	OLM4.2_SVOA	ug/kg	100000	410 U	370 U	380 U	390 U	420 U
Dimethyl phthalate	OLM4.2_SVOA	ug/kg	1900000	410 U	370 U	380 U	390 U	420 U
Di-N-Butyl phthalate	OLM4.2_SVOA	ug/kg	200000	410 U	370 U	380 U	390 U	420 U
Di-N-Octyl phthalate	OLM4.2_SVOA	ug/kg	120000	410 U	370 U	540	390 U	420 U
Hexachlorobenzene	OLM4.2_SVOA	ug/kg	400	410 U	370 U	380 U	390 U	420 U
Hexachlorobutadiene	OLM4.2_SVOA	ug/kg	6200	410 U	370 U	380 U	390 U	420 U
Hexachlorocyclopentadiene	OLM4.2_SVOA	ug/kg	10000	410 U	370 U	380 U	390 U	420 U
Hexachloroethane	OLM4.2_SVOA	ug/kg	35000	410 U	370 U	380 U	390 U	420 U
Isophorone	OLM4.2_SVOA	ug/kg	510000	410 U	370 U	380 U	390 U	420 U
Nitrobenzene	OLM4.2_SVOA	ug/kg	2000	410 U	370 U	380 U	390 U	420 U
N-Nitroso-di-N-propylamine	OLM4.2_SVOA	ug/kg	690	410 U	370 U	380 U	390 U	420 U
N-Nitrosodiphenylamine(1)	OLM4.2_SVOA	ug/kg	---	410 U	370 U	380 U	390 U	420 U
Pentachlorophenol	OLM4.2_SVOA	ug/kg	3000	1000 U	930 U	940 U	980 U	1100 U
Phenol	OLM4.2_SVOA	ug/kg	30000	410 U	370 U	380 U	390 U	420 U

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Parameter	Method	Unit	PAL	Surface Soil						
				Location/Group		UI		UI		
				Station Name		SO-007-UI	SO-010-UI	SO-011-UI	SO-012-UI	
				Field Sample ID		SO-007-UI	SO-010-UI	SO-011-UI	SO-012-UI	
				Lab Sample ID	B1309-10A	B1309-14A	B1309-15A	B1309-16A	SO-013-UI	
				Sample Date	8/19/2003	8/20/2003	8/20/2003	8/20/2003	SO-014-UI	
1,1'-Biphenyl	OLM4.2_SVOA	ug/kg	800		60 J	27 J	380 U	390 U	380 U	35 J
2,2'-oxybis(1-Chloropropane)	OLM4.2_SVOA	ug/kg	2900		430 U	510 U	33 J	390 U	380 U	380 U
2,4,5-Trichlorophenol	OLM4.2_SVOA	ug/kg	9000		1100 U	1300 U	960 U	970 U	950 U	970 U
2,4,6-Trichlorophenol	OLM4.2_SVOA	ug/kg	4000		430 U	510 U	380 U	390 U	380 U	380 U
2,4-Dichlorophenol	OLM4.2_SVOA	ug/kg	18000		430 U	510 U	380 U	390 U	380 U	380 U
2,4-Dimethylphenol	OLM4.2_SVOA	ug/kg	120000		430 UJ	510 U	380 U	390 U	380 U	380 U
2,4-Dinitrophenol	OLM4.2_SVOA	ug/kg	12000		1100 U	1300 U	960 U	970 U	950 U	970 U
2,4-Dinitrotoluene	OLM4.2_SVOA	ug/kg	900		430 U	510 U	380 U	390 U	380 U	380 U
2,6-Dinitrotoluene	OLM4.2_SVOA	ug/kg	6100		430 U	510 U	380 U	390 U	380 U	380 U
2-Chloronaphthalene	OLM4.2_SVOA	ug/kg	390000		430 U	510 U	380 U	390 U	380 U	380 U
2-Chlorophenol	OLM4.2_SVOA	ug/kg	6300		430 U	510 U	380 U	390 U	380 U	380 U
2-Methylphenol	OLM4.2_SVOA	ug/kg	310000		430 U	510 U	380 U	390 U	380 U	380 U
2-Nitroaniline	OLM4.2_SVOA	ug/kg	3500		1100 U	1300 U	960 U	970 U	950 U	970 U
2-Nitrophenol	OLM4.2_SVOA	ug/kg	7000		430 U	510 U	380 U	390 U	380 U	380 U
3,3'-Dichlorobenzidine	OLM4.2_SVOA	ug/kg	1100		430 U	510 U	380 U	390 U	380 U	380 U
3-Nitroaniline	OLM4.2_SVOA	ug/kg	3500		1100 U	1300 U	960 U	970 U	950 U	970 U
4,6-Dinitro-2-methylphenol	OLM4.2_SVOA	ug/kg	---		1100 U	1300 U	960 U	970 U	950 U	970 U
4-Bromophenyl-phenylether	OLM4.2_SVOA	ug/kg	---		430 U	510 U	380 U	390 U	380 U	380 U
4-Chloro-3-methylphenol	OLM4.2_SVOA	ug/kg	---		430 U	510 U	380 U	390 U	380 U	380 U
4-Chloroaniline	OLM4.2_SVOA	ug/kg	24000		430 U	510 U	380 U	390 U	380 U	380 U
4-Chlorophenyl-phenylether	OLM4.2_SVOA	ug/kg	---		430 U	510 U	380 U	390 U	380 U	380 U
4-Methylphenol	OLM4.2_SVOA	ug/kg	31000		430 U	510 U	380 U	390 U	380 U	380 U
4-Nitroaniline	OLM4.2_SVOA	ug/kg	3500		1100 U	1300 U	960 U	970 U	950 U	970 U
4-Nitrophenol	OLM4.2_SVOA	ug/kg	7000		1100 U	1300 U	960 U	970 U	950 U	970 U
Acetophenone	OLM4.2_SVOA	ug/kg	490		430 U	510 U	380 U	390 U	380 U	380 U
Atrazine	OLM4.2_SVOA	ug/kg	2200		430 U	510 U	380 U	390 U	380 U	380 U
Benzaldehyde	OLM4.2_SVOA	ug/kg	610000		430 U	67 J	380 U	390 U	380 U	21 J
bis(2-Chloroethoxy)methane	OLM4.2_SVOA	ug/kg	---		430 U	510 U	380 U	390 U	380 U	380 U
bis(2-Chloroethyl)ether	OLM4.2_SVOA	ug/kg	210		430 U	510 U	380 U	390 U	380 U	380 U
bis(2-Ethylhexyl)phthalate	OLM4.2_SVOA	ug/kg	35000		13000 D	510 U	400 U	390 U	380 U	18000 D
Butyl benzyl phthalate	OLM4.2_SVOA	ug/kg	1200000		430 U	510 U	380 U	38 J	380 U	49 J
Caprolactum	OLM4.2_SVOA	ug/kg	3100000		430 U	510 U	380 U	390 U	380 U	380 U

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		Location/Group	UI	UI	UI	UI	UI	UI
		Station Name	SO-007-UI	SO-010-UI	SO-011-UI	SO-012-UI	SO-013-UI	SO-014-UI
		Field Sample ID	SO-007-UI	SO-010-UI	SO-011-UI	SO-012-UI	SO-013-UI	SO-014-UI
		Lab Sample ID	B1309-10A	B1309-14A	B1309-15A	B1309-16A	B1309-17A	B1309-18A
		Sample Date	8/19/2003	8/20/2003	8/20/2003	8/20/2003	8/20/2003	8/20/2003
Parameter	Method	Unit	PAL					
Carbazole	OLM4.2_SVOA	ug/kg	24000	110 J	120 J	50 J	24 J	380 U
Dibenzofuran	OLM4.2_SVOA	ug/kg	29000	99 J	67 J	27 J	390 U	380 U
Diethylphthalate	OLM4.2_SVOA	ug/kg	100000	430 U	510 U	380 U	390 U	380 U
Dimethyl phthalate	OLM4.2_SVOA	ug/kg	1900000	430 U	510 U	380 U	390 U	380 U
Di-N-Butyl phthalate	OLM4.2_SVOA	ug/kg	200000	430 U	510 U	41 J	390 U	380 U
Di-N-Octyl phthalate	OLM4.2_SVOA	ug/kg	120000	430 U	510 UJ	23 J	390 U	380 U
Hexachlorobenzene	OLM4.2_SVOA	ug/kg	400	430 U	510 U	380 U	390 U	380 U
Hexachlorobutadiene	OLM4.2_SVOA	ug/kg	6200	430 U	510 U	380 U	390 U	380 U
Hexachlorocyclopentadiene	OLM4.2_SVOA	ug/kg	10000	430 U	510 U	380 U	390 U	380 U
Hexachloroethane	OLM4.2_SVOA	ug/kg	35000	430 U	510 U	380 U	390 U	380 U
Isophorone	OLM4.2_SVOA	ug/kg	510000	430 U	510 U	380 U	390 U	380 U
Nitrobenzene	OLM4.2_SVOA	ug/kg	2000	430 U	510 U	380 U	390 U	380 U
N-Nitroso-di-N-propylamine	OLM4.2_SVOA	ug/kg	690	430 U	510 U	380 U	390 U	380 U
N-Nitrosodiphenylamine(1)	OLM4.2_SVOA	ug/kg	---	430 U	510 U	380 U	390 U	380 U
Pentachlorophenol	OLM4.2_SVOA	ug/kg	3000	1100 U	1300 U	960 U	970 U	950 U
Phenol	OLM4.2_SVOA	ug/kg	30000	430 U	510 U	380 U	390 U	380 U

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Parameter	Method	Unit	PAL		
				Location/Group	UI
				Station Name	UI
				Field Sample ID	UI
				Lab Sample ID	UI
				Sample Date	8/20/2003
1,1'-Biphenyl	OLM4.2_SVOA	ug/kg	800	110 J	340 U
2,2'-oxybis(1-Chloropropane)	OLM4.2_SVOA	ug/kg	2900	430 U	340 U
2,4,5-Trichlorophenol	OLM4.2_SVOA	ug/kg	9000	1100 U	870 U
2,4,6-Trichlorophenol	OLM4.2_SVOA	ug/kg	4000	430 U	340 U
2,4-Dichlorophenol	OLM4.2_SVOA	ug/kg	18000	430 U	340 U
2,4-Dimethylphenol	OLM4.2_SVOA	ug/kg	120000	430 U	340 U
2,4-Dinitrophenol	OLM4.2_SVOA	ug/kg	12000	1100 U	870 U
2,4-Dinitrotoluene	OLM4.2_SVOA	ug/kg	900	430 U	340 U
2,6-Dinitrotoluene	OLM4.2_SVOA	ug/kg	6100	430 U	340 U
2-Chloronaphthalene	OLM4.2_SVOA	ug/kg	390000	430 U	340 U
2-Chlorophenol	OLM4.2_SVOA	ug/kg	6300	430 U	340 U
2-Methylphenol	OLM4.2_SVOA	ug/kg	310000	430 U	340 U
2-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1100 U	870 U
2-Nitrophenol	OLM4.2_SVOA	ug/kg	7000	430 U	340 U
3,3'-Dichlorobenzidine	OLM4.2_SVOA	ug/kg	1100	430 U	340 U
3-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1100 U	870 U
4,6-Dinitro-2-methylphenol	OLM4.2_SVOA	ug/kg	---	1100 U	870 U
4-Bromophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	430 U	340 U
4-Chloro-3-methylphenol	OLM4.2_SVOA	ug/kg	---	430 U	340 U
4-Chloroaniline	OLM4.2_SVOA	ug/kg	24000	430 U	340 U
4-Chlorophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	430 U	340 U
4-Methylphenol	OLM4.2_SVOA	ug/kg	31000	430 U	340 U
4-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1100 U	870 U
4-Nitrophenol	OLM4.2_SVOA	ug/kg	7000	1100 U	870 U
Acetophenone	OLM4.2_SVOA	ug/kg	490	430 U	340 U
Atrazine	OLM4.2_SVOA	ug/kg	2200	430 U	340 U
Benzaldehyde	OLM4.2_SVOA	ug/kg	610000	430 U	340 U
bis(2-Chloroethoxy)methane	OLM4.2_SVOA	ug/kg	---	430 U	340 U
bis(2-Chloroethyl)ether	OLM4.2_SVOA	ug/kg	210	430 U	340 U
bis(2-Ethylhexyl)phthalate	OLM4.2_SVOA	ug/kg	35000	430 U	340 U
Butyl benzyl phthalate	OLM4.2_SVOA	ug/kg	1200000	430 U	340 U
Caprolactum	OLM4.2_SVOA	ug/kg	3100000	430 U	340 U

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	Location/Group	UI	UI
	Station Name	SO-015-UI	SO-016-UI
	Field Sample ID	SO-015-UI	SO-016-UI
	Lab Sample ID	B1309-19A	B1309-20A
	Sample Date	8/20/2003	8/20/2003
Parameter	Method	Unit	PAL
Carbazole	OLM4.2_SVOA	ug/kg	24000
Dibenzofuran	OLM4.2_SVOA	ug/kg	29000
Diethylphthalate	OLM4.2_SVOA	ug/kg	100000
Dimethyl phthalate	OLM4.2_SVOA	ug/kg	1900000
Di-N-Butyl phthalate	OLM4.2_SVOA	ug/kg	200000
Di-N-Octyl phthalate	OLM4.2_SVOA	ug/kg	120000
Hexachlorobenzene	OLM4.2_SVOA	ug/kg	400
Hexachlorobutadiene	OLM4.2_SVOA	ug/kg	6200
Hexachlorocyclopentadiene	OLM4.2_SVOA	ug/kg	10000
Hexachloroethane	OLM4.2_SVOA	ug/kg	35000
Isophorone	OLM4.2_SVOA	ug/kg	510000
Nitrobenzene	OLM4.2_SVOA	ug/kg	2000
N-Nitroso-di-N-propylamine	OLM4.2_SVOA	ug/kg	690
N-Nitrosodiphenylamine(1)	OLM4.2_SVOA	ug/kg	---
Pentachlorophenol	OLM4.2_SVOA	ug/kg	3000
Phenol	OLM4.2_SVOA	ug/kg	30000
		9 J	340 U

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		Location/Group	LF	LF	LF	LF	LF	LF
		Station Name	SO-018-LF	SO-019-LF	SO-020-LF	SO-021-LF	SO-022-LF	SO-022-LF
		Field Sample ID	SO-018-LF	SO-019-LF	SO-020-LF	SO-021-LF	SO-022-LF	SO-FD-03
		Lab Sample ID	B1330-02A	B1330-03A	B1330-04A	B1330-05A	B1330-06A	B1330-07A
		Sample Date	8/21/2003	8/21/2003	8/21/2003	8/21/2003	8/21/2003	8/21/2003
Parameter	Method	Unit	PAL					
2-Methylnaphthalene	OLM4.2_SVOA	ug/kg	123000	380	350 U	180 J	95 J	62 J
Acenaphthene	OLM4.2_SVOA	ug/kg	20000	340 U	64 J	840	130 J	92 J
Acenaphthylene	OLM4.2_SVOA	ug/kg	23000	340 U	350 U	340 J	150 J	56 J
Anthracene	OLM4.2_SVOA	ug/kg	35000	52 J	240 J	2000	520	340 J
Benzo(a)anthracene	OLM4.2_SVOA	ug/kg	620	140 J	820	5400 D	1600	1200
Benzo(a)pyrene	OLM4.2_SVOA	ug/kg	62	150 J	810	4500 D	1400	1200
Benzo(b)fluoranthene	OLM4.2_SVOA	ug/kg	620	190 J	980	5300 D	1800	1400
Benzo(g,h,i)perylene	OLM4.2_SVOA	ug/kg	800	100 J	530 J	2400 J	960	890
Benzo(k)fluoranthene	OLM4.2_SVOA	ug/kg	6200	92 J	430	1400	490	520
Chrysene	OLM4.2_SVOA	ug/kg	400	150 J	900	6700 D	1400	1300
Dibenzo(a,h)anthracene	OLM4.2_SVOA	ug/kg	62	340 UJ	160 J	680 J	220 J	210 J
Fluoranthene	OLM4.2_SVOA	ug/kg	20000	300 J	1800	8900 D	2300	2200
Fluorene	OLM4.2_SVOA	ug/kg	28000	35 J	89 J	1100	140 J	130 J
Indeno(1,2,3-cd)pyrene	OLM4.2_SVOA	ug/kg	620	98 J	510	2300	840	750
Naphthalene	OLM4.2_SVOA	ug/kg	5600	110 J	38 J	200 J	130 J	89 J
Phenanthrene	OLM4.2_SVOA	ug/kg	40000	210 J	1000	11000 D	1800	1300
Pyrene	OLM4.2_SVOA	ug/kg	13000	260 J	1600	11000 D	2600	2500

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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	LF	LF	LF	LF	LF	LF
		SO-023-LF	SO-024-LF	SO-025-LF	SO-026-LF	SO-027-LF	SO-028-LF
		SO-023-LF	SO-024-LF	SO-025-LF	SO-026-LF	SO-027-LF	SO-028-LF
		B1330-11A	B1330-12A	B1330-13A	B1330-14A	B1330-15A	B1330-16A
		8/22/2003	8/22/2003	8/22/2003	8/22/2003	8/22/2003	8/22/2003
Parameter	Method	Unit	PAL				
2-Methylnaphthalene	OLM4.2_SVOA	ug/kg	123000	65 J	70 J	42 J	63 J
Acenaphthene	OLM4.2_SVOA	ug/kg	20000	97 J	220 J	68 J	49 J
Acenaphthylene	OLM4.2_SVOA	ug/kg	23000	100 J	82 J	98 J	100 J
Anthracene	OLM4.2_SVOA	ug/kg	35000	270 J	610 J	220 J	200 J
Benzo(a)anthracene	OLM4.2_SVOA	ug/kg	620	1400	2400	890	1200
Benzo(a)pyrene	OLM4.2_SVOA	ug/kg	62	1400	2200	810	100 J
Benzo(b)fluoranthene	OLM4.2_SVOA	ug/kg	620	2700	3400	1400	2100
Benzo(g,h,i)perylene	OLM4.2_SVOA	ug/kg	800	1100	1700	680	55 J
Benzo(k)fluoranthene	OLM4.2_SVOA	ug/kg	6200	800	1100	420	610
Chrysene	OLM4.2_SVOA	ug/kg	400	1600	2700	870	1400
Dibenzo(a,h)anthracene	OLM4.2_SVOA	ug/kg	62	300 J	380 J	160 J	240 J
Fluoranthene	OLM4.2_SVOA	ug/kg	20000	1800	4100	1600	1600
Fluorene	OLM4.2_SVOA	ug/kg	28000	110 J	280 J	87 J	71 J
Indeno(1,2,3-cd)pyrene	OLM4.2_SVOA	ug/kg	620	940	1400	640	960
Naphthalene	OLM4.2_SVOA	ug/kg	5600	83 J	89 J	48 J	67 J
Phenanthrene	OLM4.2_SVOA	ug/kg	40000	1400	3000	910	890
Pyrene	OLM4.2_SVOA	ug/kg	13000	2200 D	3600 DJ	1500	2200

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Parameter	Method	Unit	PAL	LF	LF	LF	NP	NP	NP	
				Station Name	SO-029-LF	SO-030-LF	SO-032-LF	SO-008-NP	SO-009-NP	SO-017-NP
				Field Sample ID	SO-029-LF	SO-030-LF	SO-032-LF	SO-008-NP	SO-009-NP	SO-017-NP
				Lab Sample ID	B1330-17A	B1330-18A	B1330-20A	B1309-11A	B1309-12A	B1330-01A
				Sample Date	8/22/2003	8/22/2003	8/28/2003	8/19/2003	8/19/2003	8/21/2003
2-Methylnaphthalene	OLM4.2_SVOA	ug/kg	123000	500 U	60 J	57 J	1400 U	68 J	58 J	
Acenaphthene	OLM4.2_SVOA	ug/kg	20000	500 U	56 J	79 J	1400 U	68 J	410 U	
Acenaphthylene	OLM4.2_SVOA	ug/kg	23000	97 J	130 J	410 U	190 DJ	120 J	60 J	
Anthracene	OLM4.2_SVOA	ug/kg	35000	710	250 J	280 J	400 DJ	240 J	130 J	
Benzo(a)anthracene	OLM4.2_SVOA	ug/kg	620	700	1000	1300	1300 DJ	1100	680	
Benzo(a)pyrene	OLM4.2_SVOA	ug/kg	62	740	960	1100	1600 D	1500	820	
Benzo(b)fluoranthene	OLM4.2_SVOA	ug/kg	620	1100	2000	1800	2600 D	2300	1300	
Benzo(g,h,i)perylene	OLM4.2_SVOA	ug/kg	800	600	870	1100	1300 DJ	1100 J	710 J	
Benzo(k)fluoranthene	OLM4.2_SVOA	ug/kg	6200	400 J	530	630	820 DJ	770	400 J	
Chrysene	OLM4.2_SVOA	ug/kg	400	720	1100	1500	1800 D	1400	960	
Dibenzo(a,h)anthracene	OLM4.2_SVOA	ug/kg	62	99 J	230 J	280 J	320 DJ	310 J	200 J	
Fluoranthene	OLM4.2_SVOA	ug/kg	20000	1300	2000	1400	3000 D	1500 J	1400	
Fluorene	OLM4.2_SVOA	ug/kg	28000	64 J	82 J	91 J	1400 U	85 J	61 J	
Indeno(1,2,3-cd)pyrene	OLM4.2_SVOA	ug/kg	620	540	870	910	1100 DJ	1000	670	
Naphthalene	OLM4.2_SVOA	ug/kg	5600	500 U	73 J	83 J	1400 U	73 J	65 J	
Phenanthrene	OLM4.2_SVOA	ug/kg	40000	660	960	1400	1400 D	1200 J	670	
Pyrene	OLM4.2_SVOA	ug/kg	13000	1200	1700	3100 D	2500 D	5000 D	1600	

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		Location/Group	NP-None	NP	NP	NP	NP	QW-BG
		Station Name	SO-033-NP	SO-034-NP	SO-035-NP	SO-036-NP	SO-037-NP	SO-001-BG
		Field Sample ID	SO-33-NP	SO-034-NP	SO-035-NP	SO-036-NP	SO-037-NP	SO-001-BG
		Lab Sample ID	B1419-07C	B1419-08C	B1419-09C	B1419-10C	B1419-11C	B1309-01A
		Sample Date	9/5/2003	9/5/2003	9/6/2003	9/6/2003	9/6/2003	8/18/2003
Parameter	Method	Unit	PAL					
2-Methylnaphthalene	OLM4.2_SVOA	ug/kg	123000	59 J	130 J	390 U	350 U	210 J
Acenaphthene	OLM4.2_SVOA	ug/kg	20000	170 J	720 J	390 U	350 U	1300
Acenaphthylene	OLM4.2_SVOA	ug/kg	23000	160 J	370 UJ	390 U	350 U	370 U
Anthracene	OLM4.2_SVOA	ug/kg	35000	820	840	66 J	350 U	2100
Benzo(a)anthracene	OLM4.2_SVOA	ug/kg	620	3200 D	3600 DJ	390	190 J	5800 D
Benzo(a)pyrene	OLM4.2_SVOA	ug/kg	62	3500 D	4300 DJ	490	210 J	5400 D
Benzo(b)fluoranthene	OLM4.2_SVOA	ug/kg	620	4100 D	5700 DJ	680	370 J	6900 D
Benzo(g,h,i)perylene	OLM4.2_SVOA	ug/kg	800	2600 J	2400 J	390	160 J	2700 DJ
Benzo(k)fluoranthene	OLM4.2_SVOA	ug/kg	6200	1500 J	2400 J	290 J	130 J	3000
Chrysene	OLM4.2_SVOA	ug/kg	400	3500 D	4800 DJ	490	240 J	5800 D
Dibenzo(a,h)anthracene	OLM4.2_SVOA	ug/kg	62	680 J	610 J	98 J	40 J	810
Fluoranthene	OLM4.2_SVOA	ug/kg	20000	6600 D	11000 D	610	310 J	16000 D
Fluorene	OLM4.2_SVOA	ug/kg	28000	260 J	760	390 U	350 U	1100
Indeno(1,2,3-cd)pyrene	OLM4.2_SVOA	ug/kg	620	2300 J	2300 J	330 J	150 J	2800 DJ
Naphthalene	OLM4.2_SVOA	ug/kg	5600	93 J	180 J	390 U	350 U	700
Phenanthrene	OLM4.2_SVOA	ug/kg	40000	4800 D	9500 D	320 J	150 J	15000 D
Pyrene	OLM4.2_SVOA	ug/kg	13000	7600 DJ	12000 DJ	740 J	520 J	14000 D

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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	QW-BG	QW-BG	QW-BG	QW-BG	QW-BG	UI
		SO-002-BG	SO-003-BG	SO-004-BG	SO-004-BG	SO-005-BG	SO-006-UI
		SO-002-BG	SO-003-BG	SO-004-BG	SO-FD01	SO-005-BG	SO-006-UI
		B1309-02A	B1309-03A	B1309-04A	B1309-07A	B1309-05A	B1309-09A
		8/18/2003	8/18/2003	8/18/2003	8/18/2003	8/18/2003	8/19/2003
Parameter	Method	Unit	PAL				
2-Methylnaphthalene	OLM4.2_SVOA	ug/kg	123000	410 U	370 U	380 U	420 U
Acenaphthene	OLM4.2_SVOA	ug/kg	20000	410 U	52 J	44 J	46 J
Acenaphthylene	OLM4.2_SVOA	ug/kg	23000	410 U	50 J	74 J	84 J
Anthracene	OLM4.2_SVOA	ug/kg	35000	50 J	150 J	170 J	180 J
Benzo(a)anthracene	OLM4.2_SVOA	ug/kg	620	260 J	600	880	810
Benzo(a)pyrene	OLM4.2_SVOA	ug/kg	62	320 J	660	960	930
Benzo(b)fluoranthene	OLM4.2_SVOA	ug/kg	620	410	970	1500	1500
Benzo(g,h,i)perylene	OLM4.2_SVOA	ug/kg	800	250 J	320 J	540 J	480 J
Benzo(k)fluoranthene	OLM4.2_SVOA	ug/kg	6200	170 J	370 J	540	450
Chrysene	OLM4.2_SVOA	ug/kg	400	350 J	620	950	840
Dibenzo(a,h)anthracene	OLM4.2_SVOA	ug/kg	62	70 J	95 J	150 J	140 J
Fluoranthene	OLM4.2_SVOA	ug/kg	20000	490 J	980 J	1200 J	1100 J
Fluorene	OLM4.2_SVOA	ug/kg	28000	410 U	57 J	56 J	59 J
Indeno(1,2,3-cd)pyrene	OLM4.2_SVOA	ug/kg	620	230 J	320 J	480	450
Naphthalene	OLM4.2_SVOA	ug/kg	5600	410 U	370 U	40 J	390 U
Phenanthrene	OLM4.2_SVOA	ug/kg	40000	240 J	680 J	720 J	690 J
Pyrene	OLM4.2_SVOA	ug/kg	13000	620 J	1700	2500	2500

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Parameter	Method	Unit	PAL	UI	UI	UI	UI	UI	UI	
				Station Name	SO-007-UI	SO-010-UI	SO-011-UI	SO-012-UI	SO-013-UI	SO-014-UI
				Field Sample ID	SO-007-UI	SO-010-UI	SO-011-UI	SO-012-UI	SO-013-UI	SO-014-UI
				Lab Sample ID	B1309-10A	B1309-14A	B1309-15A	B1309-16A	B1309-17A	B1309-18A
				Sample Date	8/19/2003	8/20/2003	8/20/2003	8/20/2003	8/20/2003	8/20/2003
2-Methylnaphthalene	OLM4.2_SVOA	ug/kg	123000	3400 U	82 J	34 J	390 U	380 U	130 J	
Acenaphthene	OLM4.2_SVOA	ug/kg	20000	3400 U	98 J	38 J	390 U	380 U	290 J	
Acenaphthylene	OLM4.2_SVOA	ug/kg	23000	3400 U	170 J	23 J	390 U	380 U	99 J	
Anthracene	OLM4.2_SVOA	ug/kg	35000	420 DJ	350 J	110 J	47 J	380 U	660	
Benzo(a)anthracene	OLM4.2_SVOA	ug/kg	620	1700 DJ	1600	610	290 J	180 J	2300	
Benzo(a)pyrene	OLM4.2_SVOA	ug/kg	62	1500 DJ	1700 J	710	360 J	210 J	2300	
Benzo(b)fluoranthene	OLM4.2_SVOA	ug/kg	620	2000 DJ	3400 J	1200	610	290 J	2800	
Benzo(g,h,i)perylene	OLM4.2_SVOA	ug/kg	800	1300 DJ	1700 J	710	330 J	170 J	1600	
Benzo(k)fluoranthene	OLM4.2_SVOA	ug/kg	6200	540 DJ	900 J	390	200 J	130 J	1100	
Chrysene	OLM4.2_SVOA	ug/kg	400	1400 DJ	2000	790	400	250 J	2500	
Dibenzo(a,h)anthracene	OLM4.2_SVOA	ug/kg	62	3400 UJ	520 J	180 J	84 J	47 J	430	
Fluoranthene	OLM4.2_SVOA	ug/kg	20000	2300 DJ	1800 J	720 J	380 J	360 J	5300 D	
Fluorene	OLM4.2_SVOA	ug/kg	28000	3400 U	120 J	44 J	390 U	380 U	260 J	
Indeno(1,2,3-cd)pyrene	OLM4.2_SVOA	ug/kg	620	1100 DJ	1500 J	590	280 J	160 J	1400	
Naphthalene	OLM4.2_SVOA	ug/kg	5600	3400 U	96 J	44 J	390 U	380 U	180 J	
Phenanthrene	OLM4.2_SVOA	ug/kg	40000	1600 DJ	1700 J	640 J	280 J	160 J	4400 D	
Pyrene	OLM4.2_SVOA	ug/kg	13000	2500 DJ	7100 D	2400	1200	360 J	4900 D	

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	Location/Group	UI	UI
	Station Name	SO-015-UI	SO-016-UI
	Field Sample ID	SO-015-UI	SO-016-UI
	Lab Sample ID	B1309-19A	B1309-20A
	Sample Date	8/20/2003	8/20/2003
Parameter	Method	Unit	PAL
2-Methylnaphthalene	OLM4.2_SVOA	ug/kg	123000
Acenaphthene	OLM4.2_SVOA	ug/kg	20000
Acenaphthylene	OLM4.2_SVOA	ug/kg	23000
Anthracene	OLM4.2_SVOA	ug/kg	35000
Benzo(a)anthracene	OLM4.2_SVOA	ug/kg	620
Benzo(a)pyrene	OLM4.2_SVOA	ug/kg	62
Benzo(b)fluoranthene	OLM4.2_SVOA	ug/kg	620
Benzo(g,h,i)perylene	OLM4.2_SVOA	ug/kg	800
Benzo(k)fluoranthene	OLM4.2_SVOA	ug/kg	6200
Chrysene	OLM4.2_SVOA	ug/kg	400
Dibenzo(a,h)anthracene	OLM4.2_SVOA	ug/kg	62
Fluoranthene	OLM4.2_SVOA	ug/kg	20000
Fluorene	OLM4.2_SVOA	ug/kg	28000
Indeno(1,2,3-cd)pyrene	OLM4.2_SVOA	ug/kg	620
Naphthalene	OLM4.2_SVOA	ug/kg	5600
Phenanthrene	OLM4.2_SVOA	ug/kg	40000
Pyrene	OLM4.2_SVOA	ug/kg	13000

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Parameter	Method	Unit	PAL	LF	LF	LF	LF	LF	LF
				SO-018-LF	SO-019-LF	SO-020-LF	SO-021-LF	SO-022-LF	SO-022-LF
				SO-018-LF	SO-019-LF	SO-020-LF	SO-021-LF	SO-022-LF	SO-FD-03
				B1330-02A	B1330-03A	B1330-04A	B1330-05A	B1330-06A	B1330-07A
				8/21/2003	8/21/2003	8/21/2003	8/21/2003	8/21/2003	8/21/2003
4,4'-DDD	OLM4.2_PP	ug/kg	2400	3.4 U	19 J	4.1 U	3.8 U	12 JP	8.9 JP
4,4'-DDE	OLM4.2_PP	ug/kg	1700	3.4 U	9.6 JP	5 J	3.8 U	15 JP	12 JP
4,4'-DDT	OLM4.2_PP	ug/kg	1700	6.6 P	25 J	4.1 U	3.8 U	7.3 JP	7.2 JP
Aldrin	OLM4.2_PP	ug/kg	29	1.8 UJ	1.8 U	2.1 U	2 U	2.2 U	2.2 U
Alpha-BHC	OLM4.2_PP	ug/kg	90	1.8 UJ	1.8 U	2.1 U	2 U	2.2 U	2.2 U
Alpha-chlordane	OLM4.2_PP	ug/kg	500	1.8 U	2.4 JP	3.4 P	2 U	4.3 JP	3.4 JP
Beta-BHC	OLM4.2_PP	ug/kg	320	1.8 U	1.8 U	2.1 U	2 U	2.2 U	2.2 U
Delta-BHC	OLM4.2_PP	ug/kg	320	1.8 U	1.8 U	2.1 U	2 U	2.2 U	2.2 U
Dieldrin	OLM4.2_PP	ug/kg	11	9	4.8 J	16 J	38 J	32 J	25 JP
Endosulfan I	OLM4.2_PP	ug/kg	37000	1.8 U	1.8 U	2.1 U	2 U	2.2 U	2.2 U
Endosulfan II	OLM4.2_PP	ug/kg	37000	3.4 U	3.6 U	4.1 U	3.8 U	4.3 U	4.3 U
Endosulfan Sulfate	OLM4.2_PP	ug/kg	37000	3.4 U	8.1 JP	7.2 JP	4.2 JP	11 JP	10 JP
Endrin	OLM4.2_PP	ug/kg	1800	3.4 U	3.6 U	4.1 U	3.8 U	4.3 U	4.3 U
Endrin Aldehyde	OLM4.2_PP	ug/kg	1800	3.4 U	3.6 U	4.1 U	3.8 U	21 J	17 J
Endrin Ketone	OLM4.2_PP	ug/kg	1800	3.4 U	5.7 JP	7.1 JP	4.6 JP	5.4 JP	4.3 U
Gamma-BHC	OLM4.2_PP	ug/kg	440	1.8 U	1.8 U	2.1 U	2 U	2.2 U	2.2 U
Gamma-Chlordane	OLM4.2_PP	ug/kg	500	1.8 U	2.9 JP	6 JP	4.4 JP	8.8 JP	6.4 JP
Heptachlor	OLM4.2_PP	ug/kg	110	1.8 U	1.8 U	2.1 U	2 U	2.2 U	2.2 U
Heptachlor Epoxide	OLM4.2_PP	ug/kg	53	1.8 U	1.8 U	2.1 U	2 U	2.2 U	2.2 U
Methoxychlor	OLM4.2_PP	ug/kg	31000	18 U	18 U	21 U	20 U	22 U	22 U
Toxaphene	OLM4.2_PP	ug/kg	440	180 U	180 U	210 U	200 U	220 U	220 U
Aroclor-1016	OLM4.2_PP	ug/kg	220	34 U	36 U	41 U	38 U	43 U	43 U
Aroclor-1221	OLM4.2_PP	ug/kg	220	70 U	73 U	83 U	78 U	87 U	86 U
Aroclor-1232	OLM4.2_PP	ug/kg	220	34 U	36 U	41 U	38 U	43 U	43 U
Aroclor-1242	OLM4.2_PP	ug/kg	220	34 U	36 U	41 U	38 U	43 U	43 U
Aroclor-1248	OLM4.2_PP	ug/kg	220	34 U	36 U	41 U	38 U	43 U	43 U
Aroclor-1254	OLM4.2_PP	ug/kg	220	130	36 U	41 U	38 U	1100 J	790 JP
Aroclor-1260	OLM4.2_PP	ug/kg	220	34 U	69 JP	190 J	130 JP	43 U	43 U

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Parameter	Method	Unit	PAL	LF	LF	LF	LF	LF	LF	
				Station Name	SO-023-LF	SO-024-LF	SO-025-LF	SO-026-LF	SO-027-LF	SO-028-LF
				Field Sample ID	SO-023-LF	SO-024-LF	SO-025-LF	SO-026-LF	SO-027-LF	SO-028-LF
				Lab Sample ID	B1330-11A	B1330-12A	B1330-13A	B1330-14A	B1330-15A	B1330-16A
				Sample Date	8/22/2003	8/22/2003	8/22/2003	8/22/2003	8/22/2003	8/22/2003
4,4'-DDD	OLM4.2_PP	ug/kg	2400	3.9 U	3.7 U	3.8 U	4.4 U	3.6 U	5.8 U	
4,4'-DDE	OLM4.2_PP	ug/kg	1700	4.1 J	3.8 J	3.8 U	4.9 J	3.8 J	5.8 U	
4,4'-DDT	OLM4.2_PP	ug/kg	1700	5.6 JP	3.7 U	3.8 U	5.1 JP	3.6 U	5.8 U	
Aldrin	OLM4.2_PP	ug/kg	29	2 U	1.9 U	2 U	2.2 U	1.8 U	3 U	
Alpha-BHC	OLM4.2_PP	ug/kg	90	2 U	1.9 U	2 U	2.2 U	1.8 U	3 U	
Alpha-chlordane	OLM4.2_PP	ug/kg	500	3.4 JP	2.4 JP	3 JP	5.1 JP	1.8 U	5.4 JP	
Beta-BHC	OLM4.2_PP	ug/kg	320	2 U	1.9 U	2 U	2.2 U	1.8 U	3 U	
Delta-BHC	OLM4.2_PP	ug/kg	320	2 U	1.9 U	2 U	2.2 U	1.8 U	3 U	
Dieldrin	OLM4.2_PP	ug/kg	11	12 J	9.4 J	16 J	12 J	5.7 J	14 J	
Endosulfan I	OLM4.2_PP	ug/kg	37000	2 U	1.9 U	2 U	2.2 U	1.8 U	3 U	
Endosulfan II	OLM4.2_PP	ug/kg	37000	3.9 U	3.7 U	3.8 U	4.4 U	3.6 U	5.8 U	
Endosulfan Sulfate	OLM4.2_PP	ug/kg	37000	7.2 JP	4.9 JP	4.9 JP	7.7 JP	4.9 JP	9.1 JP	
Endrin	OLM4.2_PP	ug/kg	1800	3.9 U	3.7 U	3.8 U	4.4 U	3.6 U	5.8 U	
Endrin Aldehyde	OLM4.2_PP	ug/kg	1800	3.9 U	3.7 U	3.8 U	4.4 U	3.6 U	5.8 U	
Endrin Ketone	OLM4.2_PP	ug/kg	1800	4.2 JP	3.7 U	3.8 U	4.4 U	3.6 U	5.8 U	
Gamma-BHC	OLM4.2_PP	ug/kg	440	2 UJ	1.9 U	2 U	2.9 JP	1.8 U	3 U	
Gamma-Chlordane	OLM4.2_PP	ug/kg	500	7.4 P	5.2 JP	4.9 JP	7.4 JP	2.1 JP	4.4 JP	
Heptachlor	OLM4.2_PP	ug/kg	110	2 U	1.9 U	2 U	2.2 U	1.8 U	3 U	
Heptachlor Epoxide	OLM4.2_PP	ug/kg	53	2 U	1.9 U	2 U	2.2 U	1.8 U	3 U	
Methoxychlor	OLM4.2_PP	ug/kg	31000	20 U	19 U	20 U	22 U	18 U	30 U	
Toxaphene	OLM4.2_PP	ug/kg	440	200 U	190 U	200 U	220 U	180 U	300 U	
Aroclor-1016	OLM4.2_PP	ug/kg	220	39 U	37 U	38 U	44 U	36 U	58 U	
Aroclor-1221	OLM4.2_PP	ug/kg	220	80 U	76 U	78 U	88 U	73 U	120 U	
Aroclor-1232	OLM4.2_PP	ug/kg	220	39 U	37 U	38 U	44 U	36 U	58 U	
Aroclor-1242	OLM4.2_PP	ug/kg	220	39 U	37 U	38 U	44 U	36 U	58 U	
Aroclor-1248	OLM4.2_PP	ug/kg	220	39 U	37 U	38 U	44 U	36 U	58 U	
Aroclor-1254	OLM4.2_PP	ug/kg	220	39 U	37 U	38 U	44 U	36 U	58 U	
Aroclor-1260	OLM4.2_PP	ug/kg	220	230 J	140 JP	140 J	250 J	130 J	270 J	

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Parameter	Method	Unit	PAL	LF	LF	LF	NP	NP	NP	
				Station Name	SO-029-LF	SO-030-LF	SO-032-LF	SO-008-NP	SO-009-NP	SO-017-NP
				Field Sample ID	SO-029-LF	SO-030-LF	SO-032-LF	SO-008-NP	SO-009-NP	SO-017-NP
				Lab Sample ID	B1330-17A	B1330-18A	B1330-20A	B1309-11A	B1309-12A	B1330-01A
				Sample Date	8/22/2003	8/22/2003	8/28/2003	8/19/2003	8/19/2003	8/21/2003
4,4'-DDD	OLM4.2_PP	ug/kg	2400	5 U	4.5 U	4.2 JP	6.7 P	6.2 P	4.1 U	
4,4'-DDE	OLM4.2_PP	ug/kg	1700	6.6 J	4.5 U	5.1 J	5.5 P	7.1	5.3 J	
4,4'-DDT	OLM4.2_PP	ug/kg	1700	6.3 JP	4.5 U	4.1 U	6.5 P	23 P	13 JP	
Aldrin	OLM4.2_PP	ug/kg	29	2.6 U	2.3 U	2.1 U	2.4 U	2.2 U	2.1 U	
Alpha-BHC	OLM4.2_PP	ug/kg	90	2.6 U	2.3 U	2.1 U	2.4 U	2.2 U	2.1 U	
Alpha-chlordane	OLM4.2_PP	ug/kg	500	5.5 JP	4.4 JP	5.5 JP	6.7 P	7.7 P	8.2 JP	
Beta-BHC	OLM4.2_PP	ug/kg	320	2.6 U	2.3 U	2.1 U	2.4 U	2.2 U	2.1 U	
Delta-BHC	OLM4.2_PP	ug/kg	320	2.6 U	2.3 U	2.1 U	2.4 U	2.2 U	2.1 U	
Dieldrin	OLM4.2_PP	ug/kg	11	29 J	12 J	36 J	16	56	92 D	
Endosulfan I	OLM4.2_PP	ug/kg	37000	2.6 U	2.3 U	2.1 U	2.4 U	2.2 U	2.1 U	
Endosulfan II	OLM4.2_PP	ug/kg	37000	5 U	4.5 U	4.1 U	4.6 U	4.3 U	4.1 U	
Endosulfan Sulfate	OLM4.2_PP	ug/kg	37000	8.8 JP	6.9 JP	6.5 JP	11 P	6.2 P	8 J	
Endrin	OLM4.2_PP	ug/kg	1800	5 U	4.5 U	4.1 U	4.6 U	4.3 U	4.1 U	
Endrin Aldehyde	OLM4.2_PP	ug/kg	1800	5.6 JP	4.5 U	4.1 U	4.8 P	7.7 P	5.1 JP	
Endrin Ketone	OLM4.2_PP	ug/kg	1800	5 U	4.5 U	4.1 U	4.6 U	4.3 U	4.1 U	
Gamma-BHC	OLM4.2_PP	ug/kg	440	2.6 U	2.3 U	2.1 U	2.4 U	2.2 U	2.1 U	
Gamma-Chlordane	OLM4.2_PP	ug/kg	500	4.4 JP	6.3 JP	5.3 JP	6 P	7.6 P	7.2 JP	
Heptachlor	OLM4.2_PP	ug/kg	110	2.6 U	2.3 U	2.1 U	2.4 U	2.2 U	2.1 U	
Heptachlor Epoxide	OLM4.2_PP	ug/kg	53	2.6 U	2.3 U	2.1 U	2.4 U	2.2 U	2.1 U	
Methoxychlor	OLM4.2_PP	ug/kg	31000	26 U	23 U	21 U	24 U	22 U	21 U	
Toxaphene	OLM4.2_PP	ug/kg	440	260 U	230 U	210 U	240 U	220 U	210 U	
Aroclor-1016	OLM4.2_PP	ug/kg	220	50 U	45 U	41 U	46 U	43 U	41 U	
Aroclor-1221	OLM4.2_PP	ug/kg	220	100 U	91 U	84 U	93 U	88 U	83 U	
Aroclor-1232	OLM4.2_PP	ug/kg	220	50 U	45 U	41 U	46 U	43 U	41 U	
Aroclor-1242	OLM4.2_PP	ug/kg	220	50 U	45 U	41 U	46 U	43 U	41 U	
Aroclor-1248	OLM4.2_PP	ug/kg	220	50 U	45 U	41 U	46 U	43 U	41 U	
Aroclor-1254	OLM4.2_PP	ug/kg	220	50 U	45 U	41 U	46 U	43 U	41 U	
Aroclor-1260	OLM4.2_PP	ug/kg	220	300 J	200 J	41 U	290 P	370	300 JP	

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Parameter	Method	Unit	PAL	NP-None	NP	NP	NP	NP	QW-BG
				SO-033-NP	SO-034-NP	SO-035-NP	SO-036-NP	SO-037-NP	SO-001-BG
				SO-33-NP	SO-034-NP	SO-035-NP	SO-036-NP	SO-037-NP	SO-001-BG
				B1419-07C	B1419-08C	B1419-09C	B1419-10C	B1419-11C	B1309-01A
				9/5/2003	9/5/2003	9/6/2003	9/6/2003	9/6/2003	8/18/2003
4,4'-DDD	OLM4.2_PP	ug/kg	2400	20 J	8.4 JP	5.7	3.5 U	3.7 U	2.3 J
4,4'-DDE	OLM4.2_PP	ug/kg	1700	23 J	2.6 JP	8.3	3.5 U	3.5 JP	4 J
4,4'-DDT	OLM4.2_PP	ug/kg	1700	87 D	2.5 JP	3.9 U	3.5 U	23	4.4 P
Aldrin	OLM4.2_PP	ug/kg	29	2 U	1.9 U	2 U	1.8 U	1.9 U	2.2 U
Alpha-BHC	OLM4.2_PP	ug/kg	90	2 U	1.9 U	2 U	1.8 U	1.9 U	2.2 U
Alpha-chlordane	OLM4.2_PP	ug/kg	500	1.8 JP	6.2 JP	11 P	1.8 U	6 P	2.2 U
Beta-BHC	OLM4.2_PP	ug/kg	320	2 U	1.9 U	2 U	1.8 U	1.9 U	2.2 U
Delta-BHC	OLM4.2_PP	ug/kg	320	2 U	1.9 U	2 U	1.8 U	1.9 U	2.2 U
Dieldrin	OLM4.2_PP	ug/kg	11	6.2 J	13 J	3.2 J	3.5 U	3.1 J	77 D
Endosulfan I	OLM4.2_PP	ug/kg	37000	2 U	1.9 U	2 U	1.8 U	1.9 U	2.2 U
Endosulfan II	OLM4.2_PP	ug/kg	37000	3.8 U	3.7 U	3.9 U	3.5 U	3.7 U	4.2 U
Endosulfan Sulfate	OLM4.2_PP	ug/kg	37000	8.4 JP	7.6 JP	3.9 U	3.5 U	4.6 P	4.7 P
Endrin	OLM4.2_PP	ug/kg	1800	3.8 U	3.7 U	3.9 U	3.5 U	3.7 U	4.2 U
Endrin Aldehyde	OLM4.2_PP	ug/kg	1800	3.8 U	3.7 U	3.9 U	3.5 U	3.7 U	5.6
Endrin Ketone	OLM4.2_PP	ug/kg	1800	10 JP	3.9 JP	3.9 U	3.5 U	3.7 U	4.2 U
Gamma-BHC	OLM4.2_PP	ug/kg	440	2 U	1.9 U	2 U	1.8 U	1.9 U	2.2 U
Gamma-Chlordane	OLM4.2_PP	ug/kg	500	2.7 JP	7.6 JP	12	1.8 U	6 P	2.2 U
Heptachlor	OLM4.2_PP	ug/kg	110	2 U	1.9 U	2 U	1.8 U	1.9 U	2.2 U
Heptachlor Epoxide	OLM4.2_PP	ug/kg	53	2 U	1.9 U	2 U	1.8 U	1.9 U	2.2 U
Methoxychlor	OLM4.2_PP	ug/kg	31000	20 U	6.4 JP	20 U	18 U	19 U	22 U
Toxaphene	OLM4.2_PP	ug/kg	440	200 U	190 U	200 U	180 U	190 U	220 U
Aroclor-1016	OLM4.2_PP	ug/kg	220	38 U	37 U	39 U	35 U	37 U	42 U
Aroclor-1221	OLM4.2_PP	ug/kg	220	78 U	76 U	79 U	71 U	74 U	85 U
Aroclor-1232	OLM4.2_PP	ug/kg	220	38 U	37 U	39 U	35 U	37 U	42 U
Aroclor-1242	OLM4.2_PP	ug/kg	220	38 U	37 U	39 U	35 U	37 U	42 U
Aroclor-1248	OLM4.2_PP	ug/kg	220	38 U	37 U	39 U	35 U	37 U	42 U
Aroclor-1254	OLM4.2_PP	ug/kg	220	38 U	37 U	100 P	65	100 P	42 U
Aroclor-1260	OLM4.2_PP	ug/kg	220	38 U	37 U	39 U	35 U	37 U	170 P

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Parameter	Method	Unit	PAL	Surface Soil						
				QW-BG	QW-BG	QW-BG	QW-BG	QW-BG	UI	
				Station Name	SO-002-BG	SO-003-BG	SO-004-BG	SO-004-BG	SO-005-BG	SO-006-UI
				Field Sample ID	SO-002-BG	SO-003-BG	SO-004-BG	SO-FD01	SO-005-BG	SO-006-UI
				Lab Sample ID	B1309-02A	B1309-03A	B1309-04A	B1309-07A	B1309-05A	B1309-09A
				Sample Date	8/18/2003	8/18/2003	8/18/2003	8/18/2003	8/18/2003	8/19/2003
4,4'-DDD	OLM4.2_PP	ug/kg	2400	3.3 J	6 P	4 P	5.3 P	4.2 U	3.7 U	
4,4'-DDE	OLM4.2_PP	ug/kg	1700	4.8	9.4	6.2	6.2 P	4.6	4.9	
4,4'-DDT	OLM4.2_PP	ug/kg	1700	4.8 P	10 P	7.7 P	7.5 P	6.8 P	9.5 P	
Aldrin	OLM4.2_PP	ug/kg	29	2.1 U	2 U	2 U	2 U	2.2 U	1.9 U	
Alpha-BHC	OLM4.2_PP	ug/kg	90	2.1 U	2 U	2 U	2 U	2.2 U	1.9 U	
Alpha-chlordane	OLM4.2_PP	ug/kg	500	2.8 P	4.5 P	4.7 P	5.6 P	4.7 P	2.2 P	
Beta-BHC	OLM4.2_PP	ug/kg	320	2.1 U	2 U	2 U	2 U	2.2 U	1.9 U	
Delta-BHC	OLM4.2_PP	ug/kg	320	2.1 U	2 U	2 U	2 U	2.2 U	1.9 U	
Dieldrin	OLM4.2_PP	ug/kg	11	260 D	480 D	230 D	160 D	230 D	58 D	
Endosulfan I	OLM4.2_PP	ug/kg	37000	2.1 U	2 U	2 U	2 U	2.2 U	1.9 U	
Endosulfan II	OLM4.2_PP	ug/kg	37000	4.1 U	3.8 U	3.8 U	3.9 U	4.2 U	3.7 U	
Endosulfan Sulfate	OLM4.2_PP	ug/kg	37000	4.1 U	6.4 P	5.4 P	6.2 P	5.2 P	4.7 P	
Endrin	OLM4.2_PP	ug/kg	1800	4.1 U	3.8 U	3.8 U	3.9 U	4.2 U	3.7 U	
Endrin Aldehyde	OLM4.2_PP	ug/kg	1800	4.1 U	3.8 U	5.1 P	5.4 P	4.7 P	6 P	
Endrin Ketone	OLM4.2_PP	ug/kg	1800	4.1 U	3.8 U	3.8 U	3.9 U	4.2 U	3.7 U	
Gamma-BHC	OLM4.2_PP	ug/kg	440	2.1 U	2 U	2 U	2 U	2.2 U	1.9 U	
Gamma-Chlordane	OLM4.2_PP	ug/kg	500	2.6 P	7.6 P	5.6 P	6.5 P	5.5 P	4.1 P	
Heptachlor	OLM4.2_PP	ug/kg	110	2.1 U	2 U	2 U	2 U	2.2 U	1.9 U	
Heptachlor Epoxide	OLM4.2_PP	ug/kg	53	2.1 U	2 U	2 U	2 U	2.2 U	1.9 U	
Methoxychlor	OLM4.2_PP	ug/kg	31000	21 U	20 U	20 U	20 U	22 U	19 U	
Toxaphene	OLM4.2_PP	ug/kg	440	210 U	200 U	200 U	200 U	220 U	190 U	
Aroclor-1016	OLM4.2_PP	ug/kg	220	41 U	38 U	38 U	39 U	42 U	37 U	
Aroclor-1221	OLM4.2_PP	ug/kg	220	83 U	77 U	77 U	79 U	86 U	74 U	
Aroclor-1232	OLM4.2_PP	ug/kg	220	41 U	38 U	38 U	39 U	42 U	37 U	
Aroclor-1242	OLM4.2_PP	ug/kg	220	41 U	38 U	38 U	39 U	42 U	37 U	
Aroclor-1248	OLM4.2_PP	ug/kg	220	41 U	38 U	38 U	39 U	42 U	37 U	
Aroclor-1254	OLM4.2_PP	ug/kg	220	41 U	38 U	38 U	39 U	42 U	37 U	
Aroclor-1260	OLM4.2_PP	ug/kg	220	180	290	240	260	230	200	

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Parameter	Method	Unit	PAL	UI	UI	UI	UI	UI	UI	
				Station Name	SO-007-UI	SO-010-UI	SO-011-UI	SO-012-UI	SO-013-UI	SO-014-UI
				Field Sample ID	SO-007-UI	SO-010-UI	SO-011-UI	SO-012-UI	SO-013-UI	SO-014-UI
				Lab Sample ID	B1309-10A	B1309-14A	B1309-15A	B1309-16A	B1309-17A	B1309-18A
				Sample Date	8/19/2003	8/20/2003	8/20/2003	8/20/2003	8/20/2003	8/20/2003
4,4'-DDD	OLM4.2_PP	ug/kg	2400	4.2 JP	28 JP	3.8 U	2.7 J	3.8 U	5	
4,4'-DDE	OLM4.2_PP	ug/kg	1700	4.5 P	58 JP	3.4 J	3.9 U	3.8 U	3.8 P	
4,4'-DDT	OLM4.2_PP	ug/kg	1700	4.4 U	8 JP	3.8 U	3.9 U	3.8 U	3.8 U	
Aldrin	OLM4.2_PP	ug/kg	29	2.3 U	2.7 U	2 U	2 U	2 U	2 U	
Alpha-BHC	OLM4.2_PP	ug/kg	90	2.3 U	2.7 U	2 U	2 U	2 U	2 U	
Alpha-chlordane	OLM4.2_PP	ug/kg	500	2.3 U	12 JP	2.2 P	2 U	2 U	3.4 P	
Beta-BHC	OLM4.2_PP	ug/kg	320	2.3 U	2.7 U	2 U	2 U	2 U	2 U	
Delta-BHC	OLM4.2_PP	ug/kg	320	2.3 U	2.7 U	2 U	2 U	2 U	2 U	
Dieldrin	OLM4.2_PP	ug/kg	11	35	810 D	58	22	71 D	28	
Endosulfan I	OLM4.2_PP	ug/kg	37000	2.3 U	2.7 U	2 U	2 U	2 U	2 U	
Endosulfan II	OLM4.2_PP	ug/kg	37000	4.4 U	5.2 U	3.8 U	3.9 U	3.8 U	3.8 U	
Endosulfan Sulfate	OLM4.2_PP	ug/kg	37000	6 P	8.2 JP	3.8 U	3.9 U	3.8 U	10 P	
Endrin	OLM4.2_PP	ug/kg	1800	4.4 U	5.2 U	3.8 U	3.9 U	3.8 U	3.8 U	
Endrin Aldehyde	OLM4.2_PP	ug/kg	1800	4.4 U	13 JP	3.9 P	3.9 U	3.8 U	4.3 P	
Endrin Ketone	OLM4.2_PP	ug/kg	1800	4.4 U	5.2 U	3.8 U	3.9 U	3.8 U	3.8 U	
Gamma-BHC	OLM4.2_PP	ug/kg	440	2.3 U	2.7 U	2 U	2 U	2 U	2 U	
Gamma-Chlordane	OLM4.2_PP	ug/kg	500	2.3 U	18 JP	2.5 P	2 U	2 U	3.1 P	
Heptachlor	OLM4.2_PP	ug/kg	110	2.3 U	2.7 U	2 U	2 U	2 U	2 U	
Heptachlor Epoxide	OLM4.2_PP	ug/kg	53	2.3 U	2.7 U	2.3 P	2 U	2 U	2 U	
Methoxychlor	OLM4.2_PP	ug/kg	31000	23 U	27 U	20 U	20 U	20 U	20 U	
Toxaphene	OLM4.2_PP	ug/kg	440	230 U	270 U	200 U	200 U	200 U	200 U	
Aroclor-1016	OLM4.2_PP	ug/kg	220	44 U	52 U	38 U	39 U	38 U	38 U	
Aroclor-1221	OLM4.2_PP	ug/kg	220	89 U	100 U	78 U	78 U	78 U	77 U	
Aroclor-1232	OLM4.2_PP	ug/kg	220	44 U	52 U	38 U	39 U	38 U	38 U	
Aroclor-1242	OLM4.2_PP	ug/kg	220	44 U	52 U	38 U	39 U	38 U	38 U	
Aroclor-1248	OLM4.2_PP	ug/kg	220	44 U	52 U	38 U	39 U	38 U	38 U	
Aroclor-1254	OLM4.2_PP	ug/kg	220	44 U	52 U	38 U	39 U	38 U	38 U	
Aroclor-1260	OLM4.2_PP	ug/kg	220	130 P	510 J	150 P	87	82	230 P	

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	Location/Group	UI	UI
	Station Name	SO-015-UI	SO-016-UI
	Field Sample ID	SO-015-UI	SO-016-UI
	Lab Sample ID	B1309-19A	B1309-20A
	Sample Date	8/20/2003	8/20/2003
Parameter	Method	Unit	PAL
4,4'-DDD	OLM4.2_PP	ug/kg	2400
4,4'-DDE	OLM4.2_PP	ug/kg	1700
4,4'-DDT	OLM4.2_PP	ug/kg	1700
Aldrin	OLM4.2_PP	ug/kg	29
Alpha-BHC	OLM4.2_PP	ug/kg	90
Alpha-chlordane	OLM4.2_PP	ug/kg	500
Beta-BHC	OLM4.2_PP	ug/kg	320
Delta-BHC	OLM4.2_PP	ug/kg	320
Dieldrin	OLM4.2_PP	ug/kg	11
			42
			29
Endosulfan I	OLM4.2_PP	ug/kg	37000
Endosulfan II	OLM4.2_PP	ug/kg	37000
Endosulfan Sulfate	OLM4.2_PP	ug/kg	37000
Endrin	OLM4.2_PP	ug/kg	1800
Endrin Aldehyde	OLM4.2_PP	ug/kg	1800
Endrin Ketone	OLM4.2_PP	ug/kg	1800
Gamma-BHC	OLM4.2_PP	ug/kg	440
Gamma-Chlordane	OLM4.2_PP	ug/kg	500
Heptachlor	OLM4.2_PP	ug/kg	110
Heptachlor Epoxide	OLM4.2_PP	ug/kg	53
Methoxychlor	OLM4.2_PP	ug/kg	31000
Toxaphene	OLM4.2_PP	ug/kg	440
Aroclor-1016	OLM4.2_PP	ug/kg	220
Aroclor-1221	OLM4.2_PP	ug/kg	220
Aroclor-1232	OLM4.2_PP	ug/kg	220
Aroclor-1242	OLM4.2_PP	ug/kg	220
Aroclor-1248	OLM4.2_PP	ug/kg	220
Aroclor-1254	OLM4.2_PP	ug/kg	220
Aroclor-1260	OLM4.2_PP	ug/kg	220
			45
			120 P

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Parameter	Method	Unit	PAL	LF	LF	LF	LF	LF	LF
				Station Name	SO-018-LF	SO-019-LF	SO-020-LF	SO-021-LF	SO-022-LF
				Field Sample ID	SO-018-LF	SO-019-LF	SO-020-LF	SO-021-LF	SO-022-LF
				Lab Sample ID	B1330-02A	B1330-03A	B1330-04A	B1330-05A	SO-FD-03
				Sample Date	8/21/2003	8/21/2003	8/21/2003	8/21/2003	B1330-07A
Aluminum	ILM4.1_ICP	mg/kg	7600000	5340	6180	8890	8100	9920	10400
Antimony	ILM4.1_ICP	mg/kg	3100	1.2 B	1.1 B	1.2 B	1.1 B	0.86 B	0.91 B
Arsenic	ILM4.1_ICP	mg/kg	390	4.3	7.1	16.2	9.4	11.2	11.3
Barium	ILM4.1_ICP	mg/kg	283000	59.3	90.1	152	89.6	99.5	99.7
Beryllium	ILM4.1_ICP	mg/kg	400	0.18 B	0.2 B	0.69 B	0.35 B	0.77 B	0.79 B
Cadmium	ILM4.1_ICP	mg/kg	3700	1.4	4	12.4	3.7	3.6	3.8
Calcium	ILM4.1_ICP	mg/kg	---	836 EB	1220 E	1810 E	2710 E	1570 E	1590 E
Chromium	ILM4.1_ICP	mg/kg	5000	18.5	30.4	129	105	111	120
Cobalt	ILM4.1_ICP	mg/kg	20000	3.1 B	3.8 B	9.8 B	5.8 B	8.3 B	9.5 B
Copper	ILM4.1_ICP	mg/kg	60000	19.6	89	192	107	121	127
Iron	ILM4.1_ICP	mg/kg	2300000	8800	10600	20600	14400	17800	19100
Lead	ILM4.1_ICP	mg/kg	40000	43.9	161	206	176	139	151
Magnesium	ILM4.1_ICP	mg/kg	---	2190	2320	3010	3690	3440	3660
Manganese	ILM4.1_ICP	mg/kg	180000	123	201	981	287	443	483
Mercury	ILM4.1_HG	mg/kg	0.51	0.1	0.19	0.84	0.48	0.43	0.38
Nickel	ILM4.1_ICP	mg/kg	160000	9.5	13.5	35.8	19.6	19.2	20.3
Potassium	ILM4.1_ICP	mg/kg	---	915 B	663 B	1080 B	1320	1130 B	1180 B
Selenium	ILM4.1_ICP	mg/kg	210	0.62 U	0.55 U	0.75 U	0.65 U	0.77 U	0.71 U
Silver	ILM4.1_ICP	mg/kg	2000	2.9	1.5 B	4.5	2.3	2.9	3.1
Sodium	ILM4.1_ICP	mg/kg	---	80.8 B	78.2 B	110 B	141 B	110 B	101 B
Thallium	ILM4.1_ICP	mg/kg	520	0.83 U	0.73 U	1 U	0.86 U	1 U	0.95 U
Vanadium	ILM4.1_ICP	mg/kg	2000	14	15.9	21.3	19.3	22.9	24.3
Zinc	ILM4.1_ICP	mg/kg	8500	97	212	314	203	134	141
% Moisture		%	---	4	8	20	15	23	23
Cyanide	ILM4.1_CN	mg/kg	1100	0.2 B	0.31 B	2.1	0.59	1	0.92

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Parameter	Method	Unit	PAL	Location/Group					
				Station Name		LF		LF	
				SO-023-LF	SO-024-LF	SO-025-LF	SO-026-LF	SO-027-LF	SO-028-LF
				Field Sample ID	SO-023-LF	SO-024-LF	SO-025-LF	SO-026-LF	SO-027-LF
				Lab Sample ID	B1330-11A	B1330-12A	B1330-13A	B1330-14A	SO-028-LF
				Sample Date	8/22/2003	8/22/2003	8/22/2003	8/22/2003	B1330-15A
									B1330-16A
Aluminum	ILM4.1_ICP	mg/kg	7600000	7830	5010	4580	11400	4970	14600
Antimony	ILM4.1_ICP	mg/kg	3100	0.88 B	2 B	1.3 B	0.99 B	1 B	2.5 B
Arsenic	ILM4.1_ICP	mg/kg	390	11.7	11.5	5.5	19.8	8.3	22.9
Barium	ILM4.1_ICP	mg/kg	283000	135	87.8	95.9	208	88.8	351
Beryllium	ILM4.1_ICP	mg/kg	400	0.6 B	0.36 B	0.32 B	0.94 B	0.37 B	1.2 B
Cadmium	ILM4.1_ICP	mg/kg	3700	8.7	5.4	3.1	16.3	4.6	23.5
Calcium	ILM4.1_ICP	mg/kg	---	1720 E	1230 E	1220 E	2250 E	1460 E	2500 E
Chromium	ILM4.1_ICP	mg/kg	5000	96.8	56.2	56.5	168	48.4	236
Cobalt	ILM4.1_ICP	mg/kg	20000	9.1 B	5.4 B	3.6 B	11.6 B	5.5 B	10.6 B
Copper	ILM4.1_ICP	mg/kg	60000	167	98.4	97.4	280	90.3	377
Iron	ILM4.1_ICP	mg/kg	2300000	18800	12400	10100	27700	12400	32000
Lead	ILM4.1_ICP	mg/kg	40000	178	103	98.2	263	97	344
Magnesium	ILM4.1_ICP	mg/kg	---	2680	1770	1620	3750	1850	4630
Manganese	ILM4.1_ICP	mg/kg	180000	965	484	169	773	643	635
Mercury	ILM4.1_HG	mg/kg	0.51	0.41	0.16	0.16	0.61	0.21	0.9
Nickel	ILM4.1_ICP	mg/kg	160000	28.7	17.8	14	58.9	18.6	55.1
Potassium	ILM4.1_ICP	mg/kg	---	815 B	639 B	414 B	1060 B	783 B	1340 B
Selenium	ILM4.1_ICP	mg/kg	210	0.71 U	0.58 U	0.61 U	0.8 U	0.62 U	1 U
Silver	ILM4.1_ICP	mg/kg	2000	3.8	2.4	2.4	6.7	2.1	8.3
Sodium	ILM4.1_ICP	mg/kg	---	115 B	66.1 B	89.9 B	184 B	85.1 B	245 B
Thallium	ILM4.1_ICP	mg/kg	520	0.94 U	0.78 U	0.81 U	1.1 U	0.82 U	1.4 U
Vanadium	ILM4.1_ICP	mg/kg	2000	19.3	12.1	11	26.6	11.8	33.6
Zinc	ILM4.1_ICP	mg/kg	8500	272	167	183	513	175	516
% Moisture		%	---	17	13	14	25	8	44
Cyanide	ILM4.1_CN	mg/kg	1100	1.2	0.59	0.49 B	1.4	1.2	1.6

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Parameter	Method	Unit	PAL	Location/Group	LF	LF	LF	NP	NP	NP
				Station Name	SO-029-LF	SO-030-LF	SO-032-LF	SO-008-NP	SO-009-NP	SO-017-NP
				Field Sample ID	SO-029-LF	SO-030-LF	SO-032-LF	SO-008-NP	SO-009-NP	SO-017-NP
				Lab Sample ID	B1330-17A	B1330-18A	B1330-20A	B1309-11A	B1309-12A	B1330-01A
				Sample Date	8/22/2003	8/22/2003	8/28/2003	8/19/2003	8/19/2003	8/21/2003
Aluminum	ILM4.1_ICP	mg/kg	7600000	9440	9810	8940	11200	10800	8180	
Antimony	ILM4.1_ICP	mg/kg	3100	1.6 B	1.3 B	1.5 B	1.089 U	0.932 U	0.86 B	
Arsenic	ILM4.1_ICP	mg/kg	390	16.6	17	15.7	20.5	18.6	12.9	
Barium	ILM4.1_ICP	mg/kg	283000	178	154	139	182	136	103	
Beryllium	ILM4.1_ICP	mg/kg	400	0.74 B	0.8 B	0.7 B	0.89 B	0.76 B	0.64 B	
Cadmium	ILM4.1_ICP	mg/kg	3700	12.2	10.6	8.1	10	9.3	6	
Calcium	ILM4.1_ICP	mg/kg	---	2230 E	1810 E	1450 E	2210	2060	1430 E	
Chromium	ILM4.1_ICP	mg/kg	5000	138	160	157	170	208	173	
Cobalt	ILM4.1_ICP	mg/kg	20000	6.8 B	12.2 B	10.1 B	10.7 B	10.7 B	6.8 B	
Copper	ILM4.1_ICP	mg/kg	60000	215	235	206	246	232	185	
Iron	ILM4.1_ICP	mg/kg	2300000	23700	24200	21400	27300	23600	19100	
Lead	ILM4.1_ICP	mg/kg	40000	222	233	233	255	267	240	
Magnesium	ILM4.1_ICP	mg/kg	---	3130	3320	3010	3890	3660	2850	
Manganese	ILM4.1_ICP	mg/kg	180000	341	1050	933	1020	985	455	
Mercury	ILM4.1_HG	mg/kg	0.51	0.51	0.48	0.41	0.74	0.85	0.47	
Nickel	ILM4.1_ICP	mg/kg	160000	33.2	36.3	28.8	35	32.9	22.4	
Potassium	ILM4.1_ICP	mg/kg	---	983 B	947 B	930 B	17.702 U	1170	878 B	
Selenium	ILM4.1_ICP	mg/kg	210	0.89 U	0.81 U	0.75 U	0.82 UJ	0.7 UJ	0.74 U	
Silver	ILM4.1_ICP	mg/kg	2000	5.2	5.5	5.1	0.163 U	4.4	4.1	
Sodium	ILM4.1_ICP	mg/kg	---	198 B	220 B	135 B	187 B	7.918 U	148 B	
Thallium	ILM4.1_ICP	mg/kg	520	1.2 U	1.1 U	1 U	1.1 U	0.93 U	0.98 U	
Vanadium	ILM4.1_ICP	mg/kg	2000	22.1	24.7	23	27.3	28.4	22.6	
Zinc	ILM4.1_ICP	mg/kg	8500	288	291	219	300	243	169	
% Moisture		%	---	34	27	21	28	24	20	
Cyanide	ILM4.1_CN	mg/kg	1100	1.1	1.4	1	1.6	1.4	1.5	

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Parameter	Method	Unit	PAL	NP-None	NP	NP	NP	NP	QW-BG	
				Station Name	SO-033-NP	SO-034-NP	SO-035-NP	SO-036-NP	SO-037-NP	SO-001-BG
				Field Sample ID	SO-33-NP	SO-034-NP	SO-035-NP	SO-036-NP	SO-037-NP	SO-001-BG
				Lab Sample ID	B1419-07D	B1419-08D	B1419-09D	B1419-10D	B1419-11D	B1309-01A
				Sample Date	9/5/2003	9/5/2003	9/6/2003	9/6/2003	9/6/2003	8/18/2003
Aluminum	ILM4.1_ICP	mg/kg	7600000	5020	4010	3700	3380	5240	4350	
Antimony	ILM4.1_ICP	mg/kg	3100	2.1 B	1.2 B	0.76 B	0.64 U	0.94 B	0.904 U	
Arsenic	ILM4.1_ICP	mg/kg	390	8.1	6	4.7	3.9	6.5	3.3	
Barium	ILM4.1_ICP	mg/kg	283000	546	58.2	75.4	27 B	45.4	0.136 U	
Beryllium	ILM4.1_ICP	mg/kg	400	0.29 B	0.23 B	0.9 B	0.18 B	0.27 B	0.19 B	
Cadmium	ILM4.1_ICP	mg/kg	3700	1.5 J	0.96 JB	0.88 JB	1.6 J	1 JB	1.5	
Calcium	ILM4.1_ICP	mg/kg	---	12500	1530	12800	690 B	1640	673 B	
Chromium	ILM4.1_ICP	mg/kg	5000	36.7 F	40.4 F	18.5 F	13.8 F	21.8 F	36.4 J	
Cobalt	ILM4.1_ICP	mg/kg	20000	3.3 B	2.3 B	3.5 B	2.6 B	3.2 B	2.8 B	
Copper	ILM4.1_ICP	mg/kg	60000	831	95.3	39.7	23.6	105	41.1	
Iron	ILM4.1_ICP	mg/kg	2300000	14500 F	9400 F	9520 F	8630 F	9230 F	7170	
Lead	ILM4.1_ICP	mg/kg	40000	2380	223	180	61.9	110	50.7 J	
Magnesium	ILM4.1_ICP	mg/kg	---	2720	1610	2400	1280	2210	1510	
Manganese	ILM4.1_ICP	mg/kg	180000	209 E	133 E	138 E	114 E	154 E	487 J	
Mercury	ILM4.1_HG	mg/kg	0.51	0.45	0.22	0.19	0.13	0.13	0.12	
Nickel	ILM4.1_ICP	mg/kg	160000	10.9	8.5 B	7.9 B	6.8 B	43	10.4	
Potassium	ILM4.1_ICP	mg/kg	---	510 B	713 B	683 B	456 B	670 B	14.693 U	
Selenium	ILM4.1_ICP	mg/kg	210	1.2	0.95 B	0.95 B	0.81 B	0.95 B	0.68 UJ	
Silver	ILM4.1_ICP	mg/kg	2000	3.3 J	2.1 JB	1.9 JB	1.6 JB	1.8 JB	0.136 U	
Sodium	ILM4.1_ICP	mg/kg	---	218 B	121 B	124 B	111 B	98.6 B	7.685 U	
Thallium	ILM4.1_ICP	mg/kg	520	2.3	1.3 B	1.5 B	1.4 B	1.2 B	0.9 U	
Vanadium	ILM4.1_ICP	mg/kg	2000	15.6	12.6	10.2 B	8.7 B	12.9	11.6	
Zinc	ILM4.1_ICP	mg/kg	8500	970 E	159 E	160 E	101 E	123 E	72.7	
% Moisture		%	---	16	13	16	7	12	21	
Cyanide	ILM4.1_CN	mg/kg	1100	0.22 U	0.18 U	0.23 U	0.18 U	0.34 B	0.24 U	

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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	QW-BG	QW-BG	QW-BG	QW-BG	QW-BG	UI		
		SO-002-BG	SO-003-BG	SO-004-BG	SO-004-BG	SO-005-BG	SO-006-UI		
		SO-002-BG	SO-003-BG	SO-004-BG	SO-FD01	SO-005-BG	SO-006-UI		
		B1309-02A	B1309-03A	B1309-04A	B1309-07A	B1309-05A	B1309-09A		
		8/18/2003	8/18/2003	8/18/2003	8/18/2003	8/18/2003	8/19/2003		
Parameter	Method	Unit	PAL						
Aluminum	ILM4.1_ICP	mg/kg	7600000	5530	7020	5120	4990	5120	4720
Antimony	ILM4.1_ICP	mg/kg	3100	0.926 U	0.851 U	0.807 U	0.874 U	0.903 U	0.801 U
Arsenic	ILM4.1_ICP	mg/kg	390	5.3	7.4	7.4	6.3	5.2	5.3
Barium	ILM4.1_ICP	mg/kg	283000	51.6	71.2	61.1	53.1	0.136 U	0.12 U
Beryllium	ILM4.1_ICP	mg/kg	400	0.27 B	0.22 B	0.19 B	0.22 B	0.27 B	0.22 B
Cadmium	ILM4.1_ICP	mg/kg	3700	4	1.7	1	1 B	1.7	0.92 B
Calcium	ILM4.1_ICP	mg/kg	---	683 B	1010 B	559 B	552 B	754 B	557 B
Chromium	ILM4.1_ICP	mg/kg	5000	49.3	94.9	95.6	75.7	59.6	60.8
Cobalt	ILM4.1_ICP	mg/kg	20000	3.5 B	4.4 B	3.5 B	3.7 B	4.2 B	2.6 B
Copper	ILM4.1_ICP	mg/kg	60000	71.4	91.1	103	97.8	77.3	59.9
Iron	ILM4.1_ICP	mg/kg	2300000	8790	12200	10400	9560	10100	8290
Lead	ILM4.1_ICP	mg/kg	40000	69.8	119	125	116	100	99.4
Magnesium	ILM4.1_ICP	mg/kg	---	1790	2780	1900	1820	1940	1730
Manganese	ILM4.1_ICP	mg/kg	180000	234	170	144	159	226	114
Mercury	ILM4.1_HG	mg/kg	0.51	0.2	0.35	0.33	0.44	0.29	0.27
Nickel	ILM4.1_ICP	mg/kg	160000	12.3	13.3	8.4	8.6 B	10.8	7.8 B
Potassium	ILM4.1_ICP	mg/kg	---	15.046 U	13.836 U	13.107 U	14.198 U	14.681 U	13.013 U
Selenium	ILM4.1_ICP	mg/kg	210	0.69 UJ	0.64 UJ	0.6 UJ	0.66 UJ	0.68 UJ	0.6 UJ
Silver	ILM4.1_ICP	mg/kg	2000	0.139 U	0.128 U	0.121 U	0.131 U	0.136 U	0.12 U
Sodium	ILM4.1_ICP	mg/kg	---	7.87 U	7.237 U	6.856 U	7.427 U	7.679 U	6.807 U
Thallium	ILM4.1_ICP	mg/kg	520	0.93 U	0.85 U	0.81 U	0.87 U	0.9 U	0.8 U
Vanadium	ILM4.1_ICP	mg/kg	2000	14.3	21.2	17	13.9	13.3	12.9
Zinc	ILM4.1_ICP	mg/kg	8500	87	82	54.2	54.9	80.8	59.9
% Moisture		%	---	20	13	13	16	23	10
Cyanide	ILM4.1_CN	mg/kg	1100	0.26 B	0.32 B	0.38 B	0.64	0.47 B	0.23 B

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Parameter	Method	Unit	PAL	UI	UI	UI	UI	UI	UI	
				Station Name	SO-007-UI	SO-010-UI	SO-011-UI	SO-012-UI	SO-013-UI	SO-014-UI
				Field Sample ID	SO-007-UI	SO-010-UI	SO-011-UI	SO-012-UI	SO-013-UI	SO-014-UI
				Lab Sample ID	B1309-10A	B1309-14A	B1309-15A	B1309-16A	B1309-17A	B1309-18A
				Sample Date	8/19/2003	8/20/2003	8/20/2003	8/20/2003	8/20/2003	8/20/2003
Aluminum	ILM4.1_ICP	mg/kg	7600000	7600	10100	5410	5110	4840	4150	
Antimony	ILM4.1_ICP	mg/kg	3100	0.86 U	1.033 U	0.838 U	0.784 U	0.823 U	0.782 U	
Arsenic	ILM4.1_ICP	mg/kg	390	22.5	26.1	8.6	4.3	4.3	8.4	
Barium	ILM4.1_ICP	mg/kg	283000	106	183	61.4	0.118 U	0.123 U	61.9	
Beryllium	ILM4.1_ICP	mg/kg	400	0.35 B	0.42 B	0.31 B	0.26 B	0.26 B	0.3 B	
Cadmium	ILM4.1_ICP	mg/kg	3700	1.8	3.1	2.3	2.7	2.5	3.6	
Calcium	ILM4.1_ICP	mg/kg	---	833 B	938 B	744 B	601 B	473 B	789 B	
Chromium	ILM4.1_ICP	mg/kg	5000	370	354	87.5	40.1	34.2	42.2	
Cobalt	ILM4.1_ICP	mg/kg	20000	3.4 B	5.3 B	3.9 B	3.4 B	3.4 B	4 B	
Copper	ILM4.1_ICP	mg/kg	60000	184	208	92.2	53.8	38.2	75.3	
Iron	ILM4.1_ICP	mg/kg	2300000	13300	21500	11000	8440	7790	10300	
Lead	ILM4.1_ICP	mg/kg	40000	281	342	108	51.1	39	95.7	
Magnesium	ILM4.1_ICP	mg/kg	---	2480	3420	2030	1730	1640	1610	
Manganese	ILM4.1_ICP	mg/kg	180000	137	314	373	234	193	371	
Mercury	ILM4.1_HG	mg/kg	0.51	1.1	1.4	0.29	0.16	0.12	0.24	
Nickel	ILM4.1_ICP	mg/kg	160000	11.8	15.9	11	10.1	9	13	
Potassium	ILM4.1_ICP	mg/kg	---	13.978 U	1360	13.618 U	12.745 U	13.377 U	12.703 U	
Selenium	ILM4.1_ICP	mg/kg	210	0.65 UJ	0.77 UJ	0.63 UJ	0.59 UJ	0.62 UJ	0.59 UJ	
Silver	ILM4.1_ICP	mg/kg	2000	0.129 U	4.9	0.126 U	0.118 U	0.123 U	0.117 U	
Sodium	ILM4.1_ICP	mg/kg	---	122 B	8.781 U	7.123 U	6.667 U	6.997 U	6.645 U	
Thallium	ILM4.1_ICP	mg/kg	520	0.86 U	1 U	0.84 U	0.78 U	0.82 U	0.78 U	
Vanadium	ILM4.1_ICP	mg/kg	2000	21.9	33.3	14.1	11.5	10.2 B	11.1	
Zinc	ILM4.1_ICP	mg/kg	8500	89.3	116	69.9	78.2	67.3	121	
% Moisture		%	---	25	36	14	15	14	14	
Cyanide	ILM4.1_CN	mg/kg	1100	0.38 B	2.1	1.1	0.69	0.37 B	0.43 B	

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	Location/Group	UI	UI
	Station Name	SO-015-UI	SO-016-UI
	Field Sample ID	SO-015-UI	SO-016-UI
	Lab Sample ID	B1309-19A	B1309-20A
	Sample Date	8/20/2003	8/20/2003
Parameter	Method	Unit	PAL
Aluminum	ILM4.1_ICP	mg/kg	7600000
Antimony	ILM4.1_ICP	mg/kg	3100
Arsenic	ILM4.1_ICP	mg/kg	390
Barium	ILM4.1_ICP	mg/kg	283000
Beryllium	ILM4.1_ICP	mg/kg	400
Cadmium	ILM4.1_ICP	mg/kg	3700
Calcium	ILM4.1_ICP	mg/kg	---
Chromium	ILM4.1_ICP	mg/kg	5000
Cobalt	ILM4.1_ICP	mg/kg	20000
Copper	ILM4.1_ICP	mg/kg	60000
Iron	ILM4.1_ICP	mg/kg	2300000
Lead	ILM4.1_ICP	mg/kg	40000
Magnesium	ILM4.1_ICP	mg/kg	---
Manganese	ILM4.1_ICP	mg/kg	180000
Mercury	ILM4.1_HG	mg/kg	0.51
Nickel	ILM4.1_ICP	mg/kg	160000
Potassium	ILM4.1_ICP	mg/kg	---
Selenium	ILM4.1_ICP	mg/kg	210
Silver	ILM4.1_ICP	mg/kg	2000
Sodium	ILM4.1_ICP	mg/kg	---
Thallium	ILM4.1_ICP	mg/kg	520
Vanadium	ILM4.1_ICP	mg/kg	2000
Zinc	ILM4.1_ICP	mg/kg	8500
% Moisture		%	---
Cyanide	ILM4.1_CN	mg/kg	1100

Appendix J7 Waste Soil

Summary of Phase 1A Analytical Results
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Waste Soil

VOCs
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Parameter	Method	Unit	PAL	Waste Soil					
				Location/Group		DF1-3		DF1-3	
				Station Name		SO-W07-DF	SO-W08-DF	SO-W09-DF	SO-W10-DF
				Field Sample ID		SO-W07-DF	SO-W08-DF	SO-W09-DF	SO-W10-DF
				Lab Sample ID		B1316-13C	B1316-14C	B1365-02C	B1365-03C
				Sample Date		8/26/2003	8/26/2003	8/26/2003	8/27/2003
1,2-Dibromo-3-chloropropane	OLM4.2_VOA	ug/kg	450	12 U	11 UJ	9 U	10 U	14 U	10 U
1,2-Dibromoethane	OLM4.2_VOA	ug/kg	6.9	12 U	11 UJ	9 U	10 U	14 U	10 U
1,2-Dichlorobenzene	OLM4.2_VOA	ug/kg	370000	12 U	11 UJ	9 U	10 U	14 U	10 U
1,2-Dichloroethane	OLM4.2_VOA	ug/kg	350	12 U	11 U	9 U	10 U	14 U	10 U
1,2-Dichloropropane	OLM4.2_VOA	ug/kg	350	12 U	11 U	9 U	10 U	14 U	10 U
1,3-Dichlorobenzene	OLM4.2_VOA	ug/kg	1300	12 U	11 UJ	9 U	10 U	14 U	10 U
1,4-Dichlorobenzene	OLM4.2_VOA	ug/kg	3400	12 U	11 UJ	9 U	10 U	14 U	10 U
1,1,1-Trichloroethane	OLM4.2_VOA	ug/kg	63000	12 U	11 U	9 U	10 U	14 U	10 U
1,1,2,2-Tetrachloroethane	OLM4.2_VOA	ug/kg	380	12 U	11 UJ	9 U	10 U	14 UJ	10 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLM4.2_VOA	ug/kg	5600000	12 U	11 U	9 U	10 U	14 U	10 U
1,1,2-Trichloroethane	OLM4.2_VOA	ug/kg	840	12 U	11 U	9 U	10 U	14 U	10 U
1,1-Dichloroethane	OLM4.2_VOA	ug/kg	59000	12 U	11 U	9 U	10 U	14 U	10 U
1,1-Dichloroethene	OLM4.2_VOA	ug/kg	54	7 J	11 U	9 U	4 J	14 U	4 J
1,2,4-Trichlorobenzene	OLM4.2_VOA	ug/kg	20000	12 U	11 UJ	9 U	10 UJ	14 U	10 U
2-Butanone	OLM4.2_VOA	ug/kg	730000	12 U	11 U	9 U	10 U	14 U	11
2-Hexanone	OLM4.2_VOA	ug/kg	---	12 U	11 UJ	9 U	10 U	14 UJ	10 U
4-Methyl-2-pentanone	OLM4.2_VOA	ug/kg	79	12 U	11 UJ	9 U	10 U	14 UJ	10 U
Acetone	OLM4.2_VOA	ug/kg	160000	26 B	32 B	19 B	10 U	41 B	53 B
Benzene	OLM4.2_VOA	ug/kg	650	12 U	11 U	9 U	10 U	14 U	10 U
Bromodichloromethane	OLM4.2_VOA	ug/kg	1000	12 U	11 U	9 U	10 U	14 U	10 U
Bromoform	OLM4.2_VOA	ug/kg	62000	12 U	11 U	9 U	10 U	14 U	10 U
Bromomethane	OLM4.2_VOA	ug/kg	390	12 U	11 U	9 U	10 U	14 U	10 U
Carbon disulfide	OLM4.2_VOA	ug/kg	36000	12 U	11 U	9 U	1 JT	14 U	2 JT
Carbon tetrachloride	OLM4.2_VOA	ug/kg	240	12 U	11 U	9 U	10 U	14 U	10 U
Chlorobenzene	OLM4.2_VOA	ug/kg	15000	12 U	11 UJ	9 U	10 U	14 UJ	10 U
Chloroethane	OLM4.2_VOA	ug/kg	3000	12 U	11 U	9 U	10 U	14 U	10 U
Chloroform	OLM4.2_VOA	ug/kg	240	12 U	11 U	9 U	10 U	14 U	10 U
Chloromethane	OLM4.2_VOA	ug/kg	1200	12 U	11 U	9 U	10 U	14 U	10 U
cis-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	4300	12 U	11 U	9 U	10 U	14 U	10 U
cis-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	700	12 U	11 U	9 U	10 U	14 U	10 U
Cyclohexane	OLM4.2_VOA	ug/kg	140000	12 U	11 U	9 U	10 U	14 U	10 U
Cyclohexane, Methyl-	OLM4.2_VOA	ug/kg	260000	12 U	11 U	9 U	10 U	14 U	10 U

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Parameter	Method	Unit	PAL	DF1-3	DF1-3	DF1-3	DF1-3	DF1-3	DF1-3
				Station Name	SO-W07-DF	SO-W08-DF	SO-W09-DF	SO-W10-DF	SO-W11-DF
				Field Sample ID	SO-W07-DF	SO-W08-DF	SO-W09-DF	SO-W10-DF	SO-W11-DF
				Lab Sample ID	B1316-13C	B1316-14C	B1365-02C	B1365-03C	B1365-04C
				Sample Date	8/26/2003	8/26/2003	8/26/2003	8/27/2003	8/27/2003
Dibromochloromethane	OLM4.2_VOA	ug/kg	1100		12 U	11 U	9 U	10 U	14 U
Dichlorodifluoromethane	OLM4.2_VOA	ug/kg	9400		12 U	11 U	9 U	10 U	14 U
Ethylbenzene	OLM4.2_VOA	ug/kg	23000		12 U	11 UJ	9 U	10 U	14 UJ
Isopropylbenzene	OLM4.2_VOA	ug/kg	27000		12 U	11 UJ	9 U	10 U	14 U
Methyl acetate	OLM4.2_VOA	ug/kg	2200000		12 U	11 U	9 U	10 U	14 U
Methyl tert butyl ether	OLM4.2_VOA	ug/kg	390000		12 U	11 U	9 U	10 U	14 U
Methylene chloride	OLM4.2_VOA	ug/kg	8900		12 U	11 U	9 U	10 U	14 U
Styrene	OLM4.2_VOA	ug/kg	13000		12 U	11 UJ	9 U	10 U	14 UJ
Tetrachloroethene	OLM4.2_VOA	ug/kg	450		12 U	11 UJ	9 U	10 U	14 UJ
Toluene	OLM4.2_VOA	ug/kg	52000		12 U	11 UJ	9 U	10 U	14 UJ
trans-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	6300		12 U	11 U	9 U	10 U	14 U
trans-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	700		12 U	11 U	9 U	10 U	14 U
Trichloroethene	OLM4.2_VOA	ug/kg	2800		12 U	11 U	9 U	10 U	14 U
Trichlorofluoromethane	OLM4.2_VOA	ug/kg	39000		12 U	11 U	9 U	10 U	14 U
Vinyl Chloride	OLM4.2_VOA	ug/kg	20		12 U	11 U	9 U	10 U	14 U
Xylene (Total)	OLM4.2_VOA	ug/kg	21000		12 U	11 UJ	9 U	10 U	14 UJ

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Parameter	Method	Unit	PAL	Waste Soil					
				DF-4		DF-4		DF-4	
				Station Name	Field Sample ID	SO-W05-DF	SO-W06-DF	SO-W06-DF	GP1
				Lab Sample ID	B1365-01C	SO-W05-DF	SO-W06-DF	SO-FD04	SO-W14-NP
				Sample Date	8/26/2003	B1365-01C	B1316-12C	B1365-08C	SO-W13-NP
1,2-Dibromo-3-chloropropane	OLM4.2_VOA	ug/kg	450	10 U	11 U	10 U	10 U	10 U	13 U
1,2-Dibromoethane	OLM4.2_VOA	ug/kg	6.9	10 U	11 U	10 U	10 U	10 U	13 U
1,2-Dichlorobenzene	OLM4.2_VOA	ug/kg	370000	10 U	11 U	10 U	10 U	10 U	13 U
1,2-Dichloroethane	OLM4.2_VOA	ug/kg	350	10 U	11 U	10 U	10 U	10 U	13 U
1,2-Dichloropropane	OLM4.2_VOA	ug/kg	350	10 U	11 U	10 U	10 U	10 U	13 U
1,3-Dichlorobenzene	OLM4.2_VOA	ug/kg	1300	10 U	11 U	10 U	10 U	10 U	13 U
1,4-Dichlorobenzene	OLM4.2_VOA	ug/kg	3400	10 U	11 U	10 U	10 U	10 U	8 J
1,1,1-Trichloroethane	OLM4.2_VOA	ug/kg	63000	10 U	11 U	10 U	10 U	10 U	13 U
1,1,2,2-Tetrachloroethane	OLM4.2_VOA	ug/kg	380	10 U	11 U	10 U	10 U	10 U	13 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLM4.2_VOA	ug/kg	5600000	10 U	11 U	10 U	10 U	10 U	13 U
1,1,2-Trichloroethane	OLM4.2_VOA	ug/kg	840	10 U	11 U	10 U	10 U	10 U	13 U
1,1-Dichloroethane	OLM4.2_VOA	ug/kg	59000	10 U	11 U	10 U	10 U	10 U	13 U
1,1-Dichloroethene	OLM4.2_VOA	ug/kg	54	10 U	2 J	10 U	10 U	10 U	3 J
1,2,4-Trichlorobenzene	OLM4.2_VOA	ug/kg	20000	10 UJ	11 U	10 U	10 U	10 U	13 U
2-Butanone	OLM4.2_VOA	ug/kg	730000	10 U	11 U	10 U	10 U	18	96 J
2-Hexanone	OLM4.2_VOA	ug/kg	---	10 U	11 U	10 U	10 U	10 U	13 U
4-Methyl-2-pentanone	OLM4.2_VOA	ug/kg	79	10 U	11 U	10 U	10 U	10 U	13 U
Acetone	OLM4.2_VOA	ug/kg	160000	10 U	11 U	10 U	53	150	55
Benzene	OLM4.2_VOA	ug/kg	650	10 U	11 U	10 U	1 J	310 EJ	1 J
Bromodichloromethane	OLM4.2_VOA	ug/kg	1000	10 U	11 U	10 U	10 U	13 U	10 U
Bromoform	OLM4.2_VOA	ug/kg	62000	10 U	11 U	10 U	10 U	13 U	10 U
Bromomethane	OLM4.2_VOA	ug/kg	390	10 U	11 U	10 U	10 U	13 U	10 U
Carbon disulfide	OLM4.2_VOA	ug/kg	36000	10 U	11 U	10 U	4 J	8 J	27
Carbon tetrachloride	OLM4.2_VOA	ug/kg	240	10 U	11 U	10 U	10 U	13 U	10 U
Chlorobenzene	OLM4.2_VOA	ug/kg	15000	10 U	11 U	10 U	10 U	18	10 U
Chloroethane	OLM4.2_VOA	ug/kg	3000	10 U	11 U	10 U	10 U	13 U	10 U
Chloroform	OLM4.2_VOA	ug/kg	240	10 U	11 U	10 U	10 U	13 U	10 U
Chloromethane	OLM4.2_VOA	ug/kg	1200	10 U	11 U	10 U	10 U	13 U	10 U
cis-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	4300	10 U	11 U	10 U	10 U	13 U	10 U
cis-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	700	10 U	11 U	10 U	10 U	13 U	10 U
Cyclohexane	OLM4.2_VOA	ug/kg	140000	10 U	11 U	10 U	10 U	350 EJ	10 U
Cyclohexane, Methyl-	OLM4.2_VOA	ug/kg	260000	10 U	11 U	10 U	10 U	80 J	10 U

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Parameter	Method	Unit	PAL	DF-4	DF-4	DF-4	NP	NP	NP	
				SO-W05-DF	SO-W06-DF	SO-W06-DF	GP1	GP2	GP3	
				Field Sample ID	SO-W05-DF	SO-W06-DF	SO-FD04	SO-W14-NP	SO-W13-NP	SO-W15-NP
				Lab Sample ID	B1365-01C	B1316-12C	B1365-08C	B1419-02A	B1419-01A	B1419-03A
				Sample Date	8/26/2003	8/26/2003	8/27/2003	9/5/2003	9/5/2003	9/6/2003
Dibromochloromethane	OLM4.2_VOA	ug/kg	1100	10 U	11 U	10 U	10 U	13 U	10 U	
Dichlorodifluoromethane	OLM4.2_VOA	ug/kg	9400	10 U	11 U	10 U	3 J	13 U	10 U	
Ethylbenzene	OLM4.2_VOA	ug/kg	23000	10 U	11 U	10 U	10 U	20	10 U	
Isopropylbenzene	OLM4.2_VOA	ug/kg	27000	10 U	11 U	10 U	10 U	29	10 U	
Methyl acetate	OLM4.2_VOA	ug/kg	2200000	10 U	11 U	10 U	8 J	13 U	10 U	
Methyl tert butyl ether	OLM4.2_VOA	ug/kg	390000	10 U	11 U	10 U	10 U	13 U	10 U	
Methylene chloride	OLM4.2_VOA	ug/kg	8900	10 U	11 U	10 U	4 JT	9 JT	10 U	
Styrene	OLM4.2_VOA	ug/kg	13000	10 U	11 U	10 U	10 U	13 U	10 U	
Tetrachloroethene	OLM4.2_VOA	ug/kg	450	10 U	11 U	10 U	10 U	13 U	10 U	
Toluene	OLM4.2_VOA	ug/kg	52000	10 U	11 U	10 U	1 J	64	2 J	
trans-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	6300	10 U	11 U	10 U	10 U	13 U	10 U	
trans-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	700	10 U	11 U	10 U	10 U	13 U	10 U	
Trichloroethene	OLM4.2_VOA	ug/kg	2800	10 U	11 U	10 U	10 U	13 U	10 U	
Trichlorofluoromethane	OLM4.2_VOA	ug/kg	39000	10 U	11 U	10 U	10 U	13 U	10 U	
Vinyl Chloride	OLM4.2_VOA	ug/kg	20	10 U	11 U	10 U	10 U	13 U	10 U	
Xylene (Total)	OLM4.2_VOA	ug/kg	21000	10 U	11 U	10 U	10 U	180	10 U	

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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	NP	UI	UI	UI	UI-Leachate	UI-Leachate
		GP5	UI-TT-01	UI-TT-03	UI-TT-03	UI-TT-06	UI-TT-10
		SO-W16-NP	SO-W03-UI	SO-W04-UI	SO-FD02	SO-W01-UI	SO-W02-UI
		B1419-04A	B1316-04C	B1316-05C	B1316-06C	B1316-01C	B1316-02C
		9/6/2003	8/20/2003	8/20/2003	8/20/2003	8/19/2003	8/19/2003
Parameter	Method	Unit	PAL				
1,2-Dibromo-3-chloropropane	OLM4.2_VOA	ug/kg	450	10 U	13 U	14 UJ	13 U
1,2-Dibromoethane	OLM4.2_VOA	ug/kg	6.9	10 U	13 U	14 UJ	13 U
1,2-Dichlorobenzene	OLM4.2_VOA	ug/kg	370000	10 U	13 U	14 UJ	13 U
1,2-Dichloroethane	OLM4.2_VOA	ug/kg	350	10 U	13 U	14 U	13 U
1,2-Dichloropropane	OLM4.2_VOA	ug/kg	350	10 U	13 U	14 U	13 U
1,3-Dichlorobenzene	OLM4.2_VOA	ug/kg	1300	10 U	13 U	14 UJ	13 U
1,4-Dichlorobenzene	OLM4.2_VOA	ug/kg	3400	10 U	13 U	14 UJ	13 U
1,1,1-Trichloroethane	OLM4.2_VOA	ug/kg	63000	10 U	13 U	14 U	13 U
1,1,2,2-Tetrachloroethane	OLM4.2_VOA	ug/kg	380	10 U	13 U	14 UJ	13 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLM4.2_VOA	ug/kg	5600000	10 U	13 U	14 U	13 U
1,1,2-Trichloroethane	OLM4.2_VOA	ug/kg	840	10 U	13 U	14 U	13 U
1,1-Dichloroethane	OLM4.2_VOA	ug/kg	59000	10 U	13 U	14 U	13 U
1,1-Dichloroethene	OLM4.2_VOA	ug/kg	54	10 U	13 U	14 U	13 U
1,2,4-Trichlorobenzene	OLM4.2_VOA	ug/kg	20000	10 U	13 U	14 UJ	13 U
2-Butanone	OLM4.2_VOA	ug/kg	730000	3 J	13 U	14 U	13 U
2-Hexanone	OLM4.2_VOA	ug/kg	---	10 U	13 U	14 UJ	13 U
4-Methyl-2-pentanone	OLM4.2_VOA	ug/kg	79	10 U	13 U	14 UJ	13 U
Acetone	OLM4.2_VOA	ug/kg	160000	11 B	10 J	14 U	9 J
Benzene	OLM4.2_VOA	ug/kg	650	10 U	2 J	14 U	13 U
Bromodichloromethane	OLM4.2_VOA	ug/kg	1000	10 U	13 U	14 U	13 U
Bromoform	OLM4.2_VOA	ug/kg	62000	10 U	13 U	14 U	13 U
Bromomethane	OLM4.2_VOA	ug/kg	390	10 U	13 U	14 U	13 U
Carbon disulfide	OLM4.2_VOA	ug/kg	36000	1 J	2 J	14 U	13 U
Carbon tetrachloride	OLM4.2_VOA	ug/kg	240	10 U	13 U	14 U	4 J
Chlorobenzene	OLM4.2_VOA	ug/kg	15000	10 U	13 U	14 UJ	11 U
Chloroethane	OLM4.2_VOA	ug/kg	3000	10 U	13 U	14 U	11 U
Chloroform	OLM4.2_VOA	ug/kg	240	10 U	13 U	14 U	11 U
Chloromethane	OLM4.2_VOA	ug/kg	1200	10 U	13 U	14 U	11 U
cis-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	4300	10 U	13 U	14 U	11 U
cis-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	700	10 U	13 U	14 U	11 U
Cyclohexane	OLM4.2_VOA	ug/kg	140000	10 U	13 U	14 U	2 J
Cyclohexane, Methyl-	OLM4.2_VOA	ug/kg	260000	10 U	13 U	14 U	4 J

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Parameter	Method	Unit	PAL	Location/Group	NP	UI	UI	UI	UI-Leachate	UI-Leachate
				Station Name	GP5	UI-TT-01	UI-TT-03	UI-TT-03	UI-TT-06	UI-TT-10
				Field Sample ID	SO-W16-NP	SO-W03-UI	SO-W04-UI	SO-FD02	SO-W01-UI	SO-W02-UI
				Lab Sample ID	B1419-04A	B1316-04C	B1316-05C	B1316-06C	B1316-01C	B1316-02C
				Sample Date	9/6/2003	8/20/2003	8/20/2003	8/20/2003	8/19/2003	8/19/2003
Dibromochloromethane	OLM4.2_VOA	ug/kg	1100		10 U	13 U	14 U	13 U	11 U	13 U
Dichlorodifluoromethane	OLM4.2_VOA	ug/kg	9400		10 U	13 U	14 U	13 U	11 U	13 U
Ethylbenzene	OLM4.2_VOA	ug/kg	23000		10 U	13 U	14 UJ	13 U	1 J	13 U
Isopropylbenzene	OLM4.2_VOA	ug/kg	27000		10 U	13 U	14 UJ	13 U	6 J	13 U
Methyl acetate	OLM4.2_VOA	ug/kg	2200000		10 U	13 U	14 U	13 U	11 U	13 U
Methyl tert butyl ether	OLM4.2_VOA	ug/kg	390000		10 U	13 U	14 U	13 U	11 U	13 U
Methylene chloride	OLM4.2_VOA	ug/kg	8900		10 U	13 U	14 U	13 U	11 U	13 U
Styrene	OLM4.2_VOA	ug/kg	13000		10 U	13 U	14 UJ	13 U	11 U	13 U
Tetrachloroethene	OLM4.2_VOA	ug/kg	450		10 U	25	3 J	3 J	11 U	13 U
Toluene	OLM4.2_VOA	ug/kg	52000		10 U	1 J	14 UJ	2 J	10 U	13 U
trans-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	6300		10 U	13 U	14 U	13 U	11 U	13 U
trans-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	700		10 U	13 U	14 U	13 U	11 U	13 U
Trichloroethene	OLM4.2_VOA	ug/kg	2800		10 U	13 U	14 U	13 U	11 U	13 U
Trichlorofluoromethane	OLM4.2_VOA	ug/kg	39000		2 JT	13 U	14 U	13 U	11 U	13 U
Vinyl Chloride	OLM4.2_VOA	ug/kg	20		10 U	13 U	14 U	13 U	11 U	13 U
Xylene (Total)	OLM4.2_VOA	ug/kg	21000		10 U	13 U	14 UJ	13 U	15	13 U

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Parameter	Method	Unit	PAL	Location/Group					
				Station Name		DF1-3		DF1-3	
				SO-W07-DF	SO-W07-DF	SO-W08-DF	SO-W08-DF	SO-W09-DF	SO-W09-DF
				SO-W07-DF	SO-W07-DF	SO-W08-DF	SO-W08-DF	SO-W09-DF	SO-W09-DF
				B1316-13A	B1485-01A	B1316-14A	B1485-02A	B1365-02A	B1485-03A
				8/26/2003	9/20/2003	8/26/2003	9/20/2003	8/26/2003	9/20/2003
1,1'-Biphenyl	OLM4.2_SVOA	ug/kg	800	380 U	410 U	400 U	380 U	350 U	380 U
2,2'-oxybis(1-Chloropropane)	OLM4.2_SVOA	ug/kg	2900	380 U	410 U	400 U	380 U	350 U	380 U
2,4,5-Trichlorophenol	OLM4.2_SVOA	ug/kg	9000	970 U	1000 U	1000 U	970 U	890 U	960 U
2,4,6-Trichlorophenol	OLM4.2_SVOA	ug/kg	4000	380 U	410 U	400 U	380 U	350 U	380 U
2,4-Dichlorophenol	OLM4.2_SVOA	ug/kg	18000	380 U	410 U	400 U	380 U	350 U	380 U
2,4-Dimethylphenol	OLM4.2_SVOA	ug/kg	120000	380 U	410 U	400 U	380 U	350 U	380 U
2,4-Dinitrophenol	OLM4.2_SVOA	ug/kg	12000	970 U	1000 U	1000 U	970 U	890 U	960 U
2,4-Dinitrotoluene	OLM4.2_SVOA	ug/kg	900	380 U	410 U	400 U	380 U	350 U	380 U
2,6-Dinitrotoluene	OLM4.2_SVOA	ug/kg	6100	380 U	410 U	400 U	380 U	350 U	380 U
2-Chloronaphthalene	OLM4.2_SVOA	ug/kg	390000	380 U	410 U	400 U	380 U	350 U	380 U
2-Chlorophenol	OLM4.2_SVOA	ug/kg	6300	380 U	410 U	400 U	380 U	350 U	380 U
2-Methylphenol	OLM4.2_SVOA	ug/kg	310000	380 U	410 U	400 U	380 U	350 U	380 U
2-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	970 U	1000 U	1000 U	970 U	890 U	960 U
2-Nitrophenol	OLM4.2_SVOA	ug/kg	7000	380 U	410 U	400 U	380 U	350 U	380 U
3,3'-Dichlorobenzidine	OLM4.2_SVOA	ug/kg	1100	380 U	410 U	400 U	380 U	350 U	380 U
3-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	970 U	1000 U	1000 U	970 U	890 U	960 U
4,6-Dinitro-2-methylphenol	OLM4.2_SVOA	ug/kg	---	970 UJ	1000 U	1000 U	970 U	890 U	960 U
4-Bromophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	380 UJ	410 U	400 U	380 U	350 U	380 U
4-Chloro-3-methylphenol	OLM4.2_SVOA	ug/kg	---	380 U	410 U	400 U	380 U	350 U	380 U
4-Chloroaniline	OLM4.2_SVOA	ug/kg	24000	380 U	410 U	400 U	380 U	350 U	380 U
4-Chlorophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	380 U	410 U	400 U	380 U	350 U	380 U
4-Methylphenol	OLM4.2_SVOA	ug/kg	31000	380 U	410 U	400 U	380 U	350 U	380 U
4-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	970 U	1000 U	1000 U	970 U	890 U	960 U
4-Nitrophenol	OLM4.2_SVOA	ug/kg	7000	970 U	1000 U	1000 U	970 U	890 U	960 U
Acetophenone	OLM4.2_SVOA	ug/kg	490	380 U	410 U	400 U	380 U	350 U	380 U
Atrazine	OLM4.2_SVOA	ug/kg	2200	380 UJ	410 U	400 U	380 U	350 U	380 U
Benzaldehyde	OLM4.2_SVOA	ug/kg	610000	380 U	410 U	400 U	380 U	350 U	380 U
bis(2-Chloroethoxy)methane	OLM4.2_SVOA	ug/kg	---	380 U	410 U	400 U	380 U	350 U	380 U
bis(2-Chloroethyl)ether	OLM4.2_SVOA	ug/kg	210	380 U	410 U	400 U	380 U	350 U	380 U
bis(2-Ethylhexyl)phthalate	OLM4.2_SVOA	ug/kg	35000	150 JB	98 JB	340 JB	120 JB	59 JB	82 JB
Butyl benzyl phthalate	OLM4.2_SVOA	ug/kg	1200000	380 U	410 U	400 U	380 U	350 U	380 U
Caprolactum	OLM4.2_SVOA	ug/kg	3100000	380 U	410 U	400 U	380 U	350 U	380 U

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Parameter	Method	Unit	PAL	DF1-3	DF1-3	DF1-3	DF1-3	DF1-3	DF1-3
				SO-W07-DF	SO-W07-DF	SO-W08-DF	SO-W08-DF	SO-W09-DF	SO-W09-DF
				Field Sample ID	SO-W07-DF	SO-W07-DF	SO-W08-DF	SO-W08-DF	SO-W09-DF
				Lab Sample ID	B1316-13A	B1485-01A	B1316-14A	B1485-02A	B1365-02A
				Sample Date	8/26/2003	9/20/2003	8/26/2003	9/20/2003	8/26/2003
Carbazole	OLM4.2_SVOA	ug/kg	24000	380 UJ	410 U	73 J	100 J	350 U	380 U
Dibenzofuran	OLM4.2_SVOA	ug/kg	29000	380 U	410 U	67 J	84 J	350 U	380 U
Diethylphthalate	OLM4.2_SVOA	ug/kg	100000	380 U	410 U	400 U	380 U	350 U	380 U
Dimethyl phthalate	OLM4.2_SVOA	ug/kg	1900000	380 U	410 U	400 U	380 U	350 U	380 U
Di-N-Butyl phthalate	OLM4.2_SVOA	ug/kg	200000	380 UJ	410 U	400 U	380 U	350 U	380 U
Di-N-Octyl phthalate	OLM4.2_SVOA	ug/kg	120000	380 U	410 U	59 J	380 U	350 U	380 U
Hexachlorobenzene	OLM4.2_SVOA	ug/kg	400	380 UJ	410 U	400 U	380 U	350 U	380 U
Hexachlorobutadiene	OLM4.2_SVOA	ug/kg	6200	380 U	410 U	400 U	380 U	350 U	380 U
Hexachlorocyclopentadiene	OLM4.2_SVOA	ug/kg	10000	380 U	410 U	400 U	380 U	350 U	380 U
Hexachloroethane	OLM4.2_SVOA	ug/kg	35000	380 U	410 U	400 U	380 U	350 U	380 U
Isophorone	OLM4.2_SVOA	ug/kg	510000	380 U	410 U	400 U	380 U	350 U	380 U
Nitrobenzene	OLM4.2_SVOA	ug/kg	2000	380 U	410 U	400 U	380 U	350 U	380 U
N-Nitroso-di-N-propylamine	OLM4.2_SVOA	ug/kg	690	380 U	410 U	400 U	380 U	350 U	380 U
N-Nitrosodiphenylamine(1)	OLM4.2_SVOA	ug/kg	---	380 UJ	410 U	400 U	380 U	350 U	380 U
Pentachlorophenol	OLM4.2_SVOA	ug/kg	3000	970 UJ	1000 U	1000 U	970 U	890 U	960 U
Phenol	OLM4.2_SVOA	ug/kg	30000	380 U	410 U	400 U	380 U	350 U	380 U

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Parameter	Method	Unit	PAL	Location/Group					
				Station Name		DF1-3		DF1-3	
				SO-W10-DF	SO-W10-DF	SO-W11-DF	SO-W11-DF	SO-W12-DF	SO-W12-DF
				Field Sample ID	SO-W10-DF	SO-W10-DF	SO-W11-DF	SO-W11-DF	SO-W12-DF
				Lab Sample ID	B1365-03A	B1485-04A	B1365-04A	B1485-05A	SO-W12-DF
				Sample Date	8/27/2003	9/20/2003	8/27/2003	9/20/2003	B1485-06A
1,1'-Biphenyl	OLM4.2_SVOA	ug/kg	800	340 U	390 U	350 U	46 J	22 J	430 U
2,2'-oxybis(1-Chloropropane)	OLM4.2_SVOA	ug/kg	2900	340 U	390 U	350 U	410 U	350 U	430 U
2,4,5-Trichlorophenol	OLM4.2_SVOA	ug/kg	9000	850 U	980 U	890 U	1000 U	870 U	1100 U
2,4,6-Trichlorophenol	OLM4.2_SVOA	ug/kg	4000	340 U	390 U	350 U	410 U	350 U	430 U
2,4-Dichlorophenol	OLM4.2_SVOA	ug/kg	18000	340 U	390 U	350 U	410 U	350 U	430 U
2,4-Dimethylphenol	OLM4.2_SVOA	ug/kg	120000	340 U	390 U	350 U	410 U	350 U	430 U
2,4-Dinitrophenol	OLM4.2_SVOA	ug/kg	12000	850 U	980 U	890 U	1000 U	870 U	1100 U
2,4-Dinitrotoluene	OLM4.2_SVOA	ug/kg	900	340 U	390 U	350 U	410 U	350 U	430 U
2,6-Dinitrotoluene	OLM4.2_SVOA	ug/kg	6100	340 U	390 U	350 U	410 U	350 U	430 U
2-Chloronaphthalene	OLM4.2_SVOA	ug/kg	390000	340 U	390 U	350 U	410 U	350 U	430 U
2-Chlorophenol	OLM4.2_SVOA	ug/kg	6300	340 U	390 U	350 U	410 U	350 U	430 U
2-Methylphenol	OLM4.2_SVOA	ug/kg	310000	340 U	390 U	350 U	410 U	350 U	430 U
2-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	850 U	980 U	890 U	1000 U	870 U	1100 U
2-Nitrophenol	OLM4.2_SVOA	ug/kg	7000	340 U	390 U	350 U	410 U	350 U	430 U
3,3'-Dichlorobenzidine	OLM4.2_SVOA	ug/kg	1100	340 U	390 U	350 U	410 U	350 U	430 U
3-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	850 U	980 U	890 U	1000 U	870 U	1100 U
4,6-Dinitro-2-methylphenol	OLM4.2_SVOA	ug/kg	---	850 U	980 U	890 U	1000 U	870 U	1100 U
4-Bromophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	340 U	390 U	350 U	410 U	350 U	430 U
4-Chloro-3-methylphenol	OLM4.2_SVOA	ug/kg	---	340 U	390 U	350 U	410 U	350 U	430 U
4-Chloroaniline	OLM4.2_SVOA	ug/kg	24000	340 U	390 U	350 U	410 U	350 U	430 U
4-Chlorophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	340 U	390 U	350 U	410 U	350 U	430 U
4-Methylphenol	OLM4.2_SVOA	ug/kg	31000	340 U	390 U	350 U	410 U	350 U	430 U
4-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	850 U	980 U	890 U	1000 U	870 U	1100 U
4-Nitrophenol	OLM4.2_SVOA	ug/kg	7000	850 U	980 U	890 U	1000 U	870 U	1100 U
Acetophenone	OLM4.2_SVOA	ug/kg	490	340 U	390 U	350 U	410 U	350 U	430 U
Atrazine	OLM4.2_SVOA	ug/kg	2200	340 U	390 U	350 U	410 U	350 U	430 U
Benzaldehyde	OLM4.2_SVOA	ug/kg	610000	340 U	390 U	350 U	120 J	350 U	430 U
bis(2-Chloroethoxy)methane	OLM4.2_SVOA	ug/kg	---	340 U	390 U	350 U	410 U	350 U	430 U
bis(2-Chloroethyl)ether	OLM4.2_SVOA	ug/kg	210	340 U	390 U	350 U	410 U	350 U	430 U
bis(2-Ethylhexyl)phthalate	OLM4.2_SVOA	ug/kg	35000	110 JB	110 JB	130 JB	170 JB	140 JB	12000 DB
Butyl benzyl phthalate	OLM4.2_SVOA	ug/kg	1200000	340 U	390 U	350 U	410 U	350 U	430 U
Caprolactum	OLM4.2_SVOA	ug/kg	3100000	340 U	390 U	350 U	410 U	350 U	430 U

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Parameter	Method	Unit	PAL	Location/Group					
				Station Name		DF1-3		DF1-3	
				SO-W10-DF		SO-W10-DF		SO-W11-DF	
				SO-W10-DF		SO-W11-DF		SO-W11-DF	
				B1365-03A	B1485-04A	B1365-04A	B1485-05A	B1365-05A	B1485-06A
Sample Date				8/27/2003	9/20/2003	8/27/2003	9/20/2003	8/27/2003	9/20/2003
Carbazole	OLM4.2_SVOA	ug/kg	24000	33 J	390 U	43 J	86 J	73 J	71 J
Dibenzofuran	OLM4.2_SVOA	ug/kg	29000	340 U	390 U	47 J	45 J	47 J	430 U
Diethylphthalate	OLM4.2_SVOA	ug/kg	100000	340 U	390 U	350 U	410 U	350 U	430 U
Dimethyl phthalate	OLM4.2_SVOA	ug/kg	1900000	340 U	390 U	350 U	410 U	350 U	430 U
Di-N-Butyl phthalate	OLM4.2_SVOA	ug/kg	200000	340 U	390 U	350 U	410 U	350 U	430 U
Di-N-Octyl phthalate	OLM4.2_SVOA	ug/kg	120000	340 U	390 U	350 U	410 U	350 U	510
Hexachlorobenzene	OLM4.2_SVOA	ug/kg	400	340 U	390 U	350 U	410 U	350 U	430 U
Hexachlorobutadiene	OLM4.2_SVOA	ug/kg	6200	340 U	390 U	350 U	410 U	350 U	430 U
Hexachlorocyclopentadiene	OLM4.2_SVOA	ug/kg	10000	340 U	390 U	350 U	410 U	350 U	430 U
Hexachloroethane	OLM4.2_SVOA	ug/kg	35000	340 U	390 U	350 U	410 U	350 U	430 U
Isophorone	OLM4.2_SVOA	ug/kg	510000	340 U	390 U	350 U	410 U	350 U	430 U
Nitrobenzene	OLM4.2_SVOA	ug/kg	2000	340 U	390 U	350 U	410 U	350 U	430 U
N-Nitroso-di-N-propylamine	OLM4.2_SVOA	ug/kg	690	340 U	390 U	350 U	410 U	350 U	430 U
N-Nitrosodiphenylamine(1)	OLM4.2_SVOA	ug/kg	---	340 U	390 U	350 U	410 U	350 U	430 U
Pentachlorophenol	OLM4.2_SVOA	ug/kg	3000	850 U	980 U	890 U	1000 U	870 U	1100 U
Phenol	OLM4.2_SVOA	ug/kg	30000	340 U	390 U	350 U	410 U	350 U	430 U

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Parameter	Method	Unit	PAL	Location/Group					
				Station Name		DF-4		DF-4	
				Field Sample ID	SO-W05-DF	SO-W05-DF	SO-W06-DF	SO-W06-DF	SO-W06-DF
				Lab Sample ID	SO-W05-DF	SO-W05-DF	SO-W06-DF	SO-FD04	SO-W06-DF
				Sample Date	B1365-01A	B1485-07A	B1316-12A	B1365-08A	SO-W14-NP
1,1'-Biphenyl	OLM4.2_SVOA	ug/kg	800	8/26/2003	360 U	340 U	350 U	340 U	390 U
2,2'-oxybis(1-Chloropropane)	OLM4.2_SVOA	ug/kg	2900	9/20/2003	360 U	340 U	350 U	340 U	390 U
2,4,5-Trichlorophenol	OLM4.2_SVOA	ug/kg	9000	8/26/2003	900 U	850 U	880 U	850 U	980 U
2,4,6-Trichlorophenol	OLM4.2_SVOA	ug/kg	4000	9/20/2003	360 U	340 U	350 U	340 U	390 U
2,4-Dichlorophenol	OLM4.2_SVOA	ug/kg	18000	8/26/2003	360 U	340 U	350 U	340 U	390 U
2,4-Dimethylphenol	OLM4.2_SVOA	ug/kg	120000	9/20/2003	360 U	340 U	350 U	340 U	390 U
2,4-Dinitrophenol	OLM4.2_SVOA	ug/kg	12000	8/26/2003	900 U	850 U	880 U	850 U	980 U
2,4-Dinitrotoluene	OLM4.2_SVOA	ug/kg	900	9/20/2003	360 U	340 U	350 U	340 U	390 U
2,6-Dinitrotoluene	OLM4.2_SVOA	ug/kg	6100	8/26/2003	360 U	340 U	350 U	340 U	390 U
2-Chloronaphthalene	OLM4.2_SVOA	ug/kg	390000	9/20/2003	360 U	340 U	350 U	340 U	390 U
2-Chlorophenol	OLM4.2_SVOA	ug/kg	6300	8/26/2003	360 U	340 U	350 U	340 U	390 U
2-Methylphenol	OLM4.2_SVOA	ug/kg	310000	9/20/2003	360 U	340 U	350 U	340 U	390 U
2-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	9/20/2003	900 U	850 U	880 U	850 U	980 U
2-Nitrophenol	OLM4.2_SVOA	ug/kg	7000	8/26/2003	360 U	340 U	350 U	340 U	390 U
3,3'-Dichlorobenzidine	OLM4.2_SVOA	ug/kg	1100	9/20/2003	360 U	340 U	350 U	340 U	390 U
3-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	9/20/2003	900 U	850 U	880 U	850 U	980 U
4,6-Dinitro-2-methylphenol	OLM4.2_SVOA	ug/kg	---	9/20/2003	900 U	850 U	880 U	850 U	980 U
4-Bromophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	8/26/2003	360 U	340 U	350 U	340 U	390 U
4-Chloro-3-methylphenol	OLM4.2_SVOA	ug/kg	---	9/20/2003	360 U	340 U	350 U	340 U	390 U
4-Chloroaniline	OLM4.2_SVOA	ug/kg	24000	9/20/2003	360 U	340 U	350 U	340 U	390 U
4-Chlorophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	8/26/2003	360 U	340 U	350 U	340 U	390 U
4-Methylphenol	OLM4.2_SVOA	ug/kg	31000	9/20/2003	360 U	340 U	350 U	340 U	390 U
4-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	9/20/2003	900 U	850 U	880 U	850 U	980 U
4-Nitrophenol	OLM4.2_SVOA	ug/kg	7000	9/20/2003	900 U	850 U	880 U	850 U	980 U
Acetophenone	OLM4.2_SVOA	ug/kg	490	9/20/2003	360 U	340 U	350 U	340 U	390 U
Atrazine	OLM4.2_SVOA	ug/kg	2200	9/20/2003	360 U	340 U	350 U	340 U	390 U
Benzaldehyde	OLM4.2_SVOA	ug/kg	610000	9/20/2003	360 U	340 U	350 U	340 U	44 J
bis(2-Chloroethoxy)methane	OLM4.2_SVOA	ug/kg	---	9/20/2003	360 U	340 U	350 U	340 U	390 U
bis(2-Chloroethyl)ether	OLM4.2_SVOA	ug/kg	210	9/20/2003	360 U	340 U	350 U	340 U	390 U
bis(2-Ethylhexyl)phthalate	OLM4.2_SVOA	ug/kg	35000	9/20/2003	41000 DB	2000 B	2400 B	1700 B	900 B
Butyl benzyl phthalate	OLM4.2_SVOA	ug/kg	1200000	9/20/2003	34 J	340 U	120 J	340 U	48 J
Caprolactum	OLM4.2_SVOA	ug/kg	3100000	9/20/2003	360 U	340 U	350 U	340 U	390 U

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		Location/Group	DF-4	DF-4	DF-4	DF-4	DF-4	NP
		Station Name	SO-W05-DF	SO-W05-DF	SO-W06-DF	SO-W06-DF	SO-W06-DF	GP1
		Field Sample ID	SO-W05-DF	SO-W05-DF	SO-W06-DF	SO-FD04	SO-W06-DF	SO-W14-NP
		Lab Sample ID	B1365-01A	B1485-07A	B1316-12A	B1365-08A	B1485-08A	B1419-02C
		Sample Date	8/26/2003	9/20/2003	8/26/2003	8/27/2003	9/20/2003	9/5/2003
Parameter	Method	Unit	PAL					
Carbazole	OLM4.2_SVOA	ug/kg	24000	120 J	150 J	350 U	340 U	390 U 150 J
Dibenzofuran	OLM4.2_SVOA	ug/kg	29000	67 J	45 J	350 U	340 U	390 U 56 J
Diethylphthalate	OLM4.2_SVOA	ug/kg	100000	360 U	340 U	350 U	340 U	390 U 390 U
Dimethyl phthalate	OLM4.2_SVOA	ug/kg	1900000	360 U	36 J	350 U	340 U	390 U 390 U
Di-N-Butyl phthalate	OLM4.2_SVOA	ug/kg	200000	34 J	34 J	180 J	230 J	440 390 U
Di-N-Octyl phthalate	OLM4.2_SVOA	ug/kg	120000	560	1000	710 J	50 J	390 U 100 J
Hexachlorobenzene	OLM4.2_SVOA	ug/kg	400	360 U	340 U	350 U	340 U	390 U 390 U
Hexachlorobutadiene	OLM4.2_SVOA	ug/kg	6200	360 U	340 U	350 U	340 U	390 U 390 U
Hexachlorocyclopentadiene	OLM4.2_SVOA	ug/kg	10000	360 U	340 U	350 U	340 U	390 U 390 U
Hexachloroethane	OLM4.2_SVOA	ug/kg	35000	360 U	340 U	350 U	340 U	390 U 390 U
Isophorone	OLM4.2_SVOA	ug/kg	510000	360 U	340 U	350 U	340 U	390 U 390 U
Nitrobenzene	OLM4.2_SVOA	ug/kg	2000	360 U	340 U	350 U	340 U	390 U 390 U
N-Nitroso-di-N-propylamine	OLM4.2_SVOA	ug/kg	690	360 U	340 U	350 U	340 U	390 U 390 U
N-Nitrosodiphenylamine(1)	OLM4.2_SVOA	ug/kg	---	30 J	340 U	350 U	340 U	390 U 390 U
Pentachlorophenol	OLM4.2_SVOA	ug/kg	3000	900 U	850 U	880 U	850 U	980 U 970 UJ
Phenol	OLM4.2_SVOA	ug/kg	30000	360 U	340 U	350 U	340 U	390 U 390 U

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Parameter	Method	Unit	PAL	Location/Group		NP	NP	NP	UI	UI	UI
				Station Name		GP2	GP3	GP5	UI-TT-01	UI-TT-03	UI-TT-03
				Field Sample ID		SO-W13-NP	SO-W15-NP	SO-W16-NP	SO-W03-UI	SO-W04-UI	SO-FD02
				Lab Sample ID		B1419-01C	B1419-03C	B1419-04C	B1316-04A	B1316-05A	B1316-06A
				Sample Date		9/5/2003	9/6/2003	9/6/2003	8/20/2003	8/20/2003	8/20/2003
1,1'-Biphenyl	OLM4.2_SVOA	ug/kg	800	4200 U	120 J	350 U	400 U	400 U	410 U	410 U	410 U
2,2'-oxybis(1-Chloropropane)	OLM4.2_SVOA	ug/kg	2900	4200 U	390 U	350 U	400 U	400 U	410 U	410 U	410 U
2,4,5-Trichlorophenol	OLM4.2_SVOA	ug/kg	9000	11000 U	990 U	880 U	1000 U	1000 U	1000 U	1000 U	1000 U
2,4,6-Trichlorophenol	OLM4.2_SVOA	ug/kg	4000	4200 U	390 U	350 U	400 U	400 U	410 U	410 U	410 U
2,4-Dichlorophenol	OLM4.2_SVOA	ug/kg	18000	4200 U	390 U	350 U	400 U	400 U	410 U	410 U	410 U
2,4-Dimethylphenol	OLM4.2_SVOA	ug/kg	120000	4200 U	80 J	350 U	400 U	400 U	410 U	410 U	410 U
2,4-Dinitrophenol	OLM4.2_SVOA	ug/kg	12000	11000 U	990 U	880 U	1000 U	1000 U	1000 U	1000 U	1000 U
2,4-Dinitrotoluene	OLM4.2_SVOA	ug/kg	900	4200 U	390 U	350 U	400 U	400 U	410 U	410 U	410 U
2,6-Dinitrotoluene	OLM4.2_SVOA	ug/kg	6100	4200 U	390 U	350 U	400 U	400 U	410 U	410 U	410 U
2-Chloronaphthalene	OLM4.2_SVOA	ug/kg	390000	4200 U	390 U	350 U	400 U	400 U	410 U	410 U	410 U
2-Chlorophenol	OLM4.2_SVOA	ug/kg	6300	4200 U	390 U	350 U	400 U	400 U	410 U	410 U	410 U
2-Methylphenol	OLM4.2_SVOA	ug/kg	310000	4200 U	390 U	350 U	400 U	400 U	410 U	410 U	410 U
2-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	11000 U	990 U	880 U	1000 U	1000 U	1000 U	1000 U	1000 U
2-Nitrophenol	OLM4.2_SVOA	ug/kg	7000	4200 U	390 U	350 U	400 U	400 U	410 U	410 U	410 U
3,3'-Dichlorobenzidine	OLM4.2_SVOA	ug/kg	1100	4200 U	390 UJ	350 U	400 U	400 U	410 U	410 U	410 U
3-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	11000 U	990 U	880 U	1000 U	1000 U	1000 U	1000 U	1000 U
4,6-Dinitro-2-methylphenol	OLM4.2_SVOA	ug/kg	---	11000 U	990 UJ	880 U	1000 U	1000 U	1000 U	1000 U	1000 U
4-Bromophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	4200 U	390 UJ	350 U	400 U	400 U	410 U	410 U	410 U
4-Chloro-3-methylphenol	OLM4.2_SVOA	ug/kg	---	4200 U	390 U	350 U	400 U	400 U	410 U	410 U	410 U
4-Chloroaniline	OLM4.2_SVOA	ug/kg	24000	4200 U	390 U	350 U	400 U	400 U	410 U	410 U	410 U
4-Chlorophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	4200 U	390 U	350 U	400 U	400 U	410 U	410 U	410 U
4-Methylphenol	OLM4.2_SVOA	ug/kg	31000	4200 U	88 J	350 U	400 U	400 U	410 U	410 U	410 U
4-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	11000 U	990 U	880 U	1000 U	1000 U	1000 U	1000 U	1000 U
4-Nitrophenol	OLM4.2_SVOA	ug/kg	7000	11000 U	990 U	880 U	1000 U	1000 U	1000 U	1000 U	1000 U
Acetophenone	OLM4.2_SVOA	ug/kg	490	4200 U	390 U	350 U	400 U	400 U	410 U	80 J	
Atrazine	OLM4.2_SVOA	ug/kg	2200	4200 U	390 UJ	350 U	400 U	400 U	410 U	410 U	410 U
Benzaldehyde	OLM4.2_SVOA	ug/kg	610000	4200 U	390 U	350 U	400 U	400 U	48 J	61 J	
bis(2-Chloroethoxy)methane	OLM4.2_SVOA	ug/kg	---	4200 U	390 U	350 U	400 U	400 U	410 U	410 U	410 U
bis(2-Chloroethyl)ether	OLM4.2_SVOA	ug/kg	210	4200 U	390 U	350 U	400 U	400 U	410 U	410 U	410 U
bis(2-Ethylhexyl)phthalate	OLM4.2_SVOA	ug/kg	35000	1300000 D	840	85 J	290 JB	230000 DB	280000 DB		
Butyl benzyl phthalate	OLM4.2_SVOA	ug/kg	1200000	9200	390 UJ	350 U	400 U	400 U	170 J	140 J	
Caprolactum	OLM4.2_SVOA	ug/kg	3100000	4200 U	390 U	350 U	400 U	400 U	410 U	410 U	

Summary of Phase 1A Analytical Results
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Waste Soil

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Parameter	Method	Unit	PAL	Location/Group		NP	NP	NP	UI	UI	UI						
				Station Name													
				Field Sample ID													
				Lab Sample ID													
				Sample Date													
Carbazole	OLM4.2_SVOA	ug/kg	24000	4200 U	940 J	200 J	400 U	71 J	410 U								
Dibenzofuran	OLM4.2_SVOA	ug/kg	29000	4200 U	670	110 J	400 U	61 J	410 U								
Diethylphthalate	OLM4.2_SVOA	ug/kg	100000	4200 U	390 U	350 U	400 U	410 U	410 U								
Dimethyl phthalate	OLM4.2_SVOA	ug/kg	1900000	4200 U	390 U	350 U	400 U	410 U	410 U								
Di-N-Butyl phthalate	OLM4.2_SVOA	ug/kg	200000	11000	48 J	350 U	400 U	46 J	63 J								
Di-N-Octyl phthalate	OLM4.2_SVOA	ug/kg	120000	270000 DJ	390 UJ	350 U	400 U	27000 DJ	2400 DJ								
Hexachlorobenzene	OLM4.2_SVOA	ug/kg	400	4200 U	390 UJ	350 U	400 U	410 U	410 U								
Hexachlorobutadiene	OLM4.2_SVOA	ug/kg	6200	4200 U	390 U	350 U	400 U	410 U	410 U								
Hexachlorocyclopentadiene	OLM4.2_SVOA	ug/kg	10000	4200 U	390 U	350 U	400 U	410 U	410 U								
Hexachloroethane	OLM4.2_SVOA	ug/kg	35000	4200 U	390 U	350 U	400 U	410 U	410 U								
Isophorone	OLM4.2_SVOA	ug/kg	510000	4200 U	390 U	350 U	400 U	410 U	410 U								
Nitrobenzene	OLM4.2_SVOA	ug/kg	2000	4200 U	390 U	350 U	400 U	410 U	410 U								
N-Nitroso-di-N-propylamine	OLM4.2_SVOA	ug/kg	690	4200 U	390 U	350 U	400 U	410 U	410 U								
N-Nitrosodiphenylamine(1)	OLM4.2_SVOA	ug/kg	---	4100 J	390 UJ	350 U	400 U	410 U	410 U								
Pentachlorophenol	OLM4.2_SVOA	ug/kg	3000	11000 UJ	990 UJ	880 UJ	1000 U	1000 U	1000 U								
Phenol	OLM4.2_SVOA	ug/kg	30000	4200 U	390 U	350 U	400 U	410 U	120 J								

Summary of Phase 1A Analytical Results
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Waste Soil

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		Location/Group	UI-Leachate	UI-Leachate
		Station Name	UI-TT-06	UI-TT-10
		Field Sample ID	SO-W01-UI	SO-W02-UI
		Lab Sample ID	B1316-01A	B1316-02A
		Sample Date	8/19/2003	8/19/2003
Parameter	Method	Unit	PAL	
1,1'-Biphenyl	OLM4.2_SVOA	ug/kg	800	98 J
2,2'-oxybis(1-Chloropropane)	OLM4.2_SVOA	ug/kg	2900	420 U
2,4,5-Trichlorophenol	OLM4.2_SVOA	ug/kg	9000	1100 U
2,4,6-Trichlorophenol	OLM4.2_SVOA	ug/kg	4000	420 U
2,4-Dichlorophenol	OLM4.2_SVOA	ug/kg	18000	420 U
2,4-Dimethylphenol	OLM4.2_SVOA	ug/kg	120000	420 U
2,4-Dinitrophenol	OLM4.2_SVOA	ug/kg	12000	1100 U
2,4-Dinitrotoluene	OLM4.2_SVOA	ug/kg	900	420 U
2,6-Dinitrotoluene	OLM4.2_SVOA	ug/kg	6100	420 U
2-Chloronaphthalene	OLM4.2_SVOA	ug/kg	390000	420 U
2-Chlorophenol	OLM4.2_SVOA	ug/kg	6300	420 U
2-Methylphenol	OLM4.2_SVOA	ug/kg	310000	420 U
2-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1100 U
2-Nitrophenol	OLM4.2_SVOA	ug/kg	7000	420 U
3,3'-Dichlorobenzidine	OLM4.2_SVOA	ug/kg	1100	420 U
3-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1100 U
4,6-Dinitro-2-methylphenol	OLM4.2_SVOA	ug/kg	---	1100 U
4-Bromophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	420 U
4-Chloro-3-methylphenol	OLM4.2_SVOA	ug/kg	---	420 U
4-Chloroaniline	OLM4.2_SVOA	ug/kg	24000	420 U
4-Chlorophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	420 U
4-Methylphenol	OLM4.2_SVOA	ug/kg	31000	420 U
4-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	1100 U
4-Nitrophenol	OLM4.2_SVOA	ug/kg	7000	1100 U
Acetophenone	OLM4.2_SVOA	ug/kg	490	420 U
Atrazine	OLM4.2_SVOA	ug/kg	2200	420 U
Benzaldehyde	OLM4.2_SVOA	ug/kg	610000	420 U
bis(2-Chloroethoxy)methane	OLM4.2_SVOA	ug/kg	---	420 U
bis(2-Chloroethyl)ether	OLM4.2_SVOA	ug/kg	210	420 U
bis(2-Ethylhexyl)phthalate	OLM4.2_SVOA	ug/kg	35000	25000 D
Butyl benzyl phthalate	OLM4.2_SVOA	ug/kg	1200000	420 U
Caprolactum	OLM4.2_SVOA	ug/kg	3100000	290 J

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Waste Soil

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	Location/Group	UI-Leachate	UI-Leachate		
	Station Name	UI-TT-06	UI-TT-10		
	Field Sample ID	SO-W01-UI	SO-W02-UI		
	Lab Sample ID	B1316-01A	B1316-02A		
	Sample Date	8/19/2003	8/19/2003		
Parameter	Method	Unit	PAL		
Carbazole	OLM4.2_SVOA	ug/kg	24000	180 J	130 J
Dibenzofuran	OLM4.2_SVOA	ug/kg	29000	120 J	96 J
Diethylphthalate	OLM4.2_SVOA	ug/kg	100000	420 U	560 J
Dimethyl phthalate	OLM4.2_SVOA	ug/kg	1900000	420 U	470 U
Di-N-Butyl phthalate	OLM4.2_SVOA	ug/kg	200000	160 J	390 J
Di-N-Octyl phthalate	OLM4.2_SVOA	ug/kg	120000	600	2900 J
Hexachlorobenzene	OLM4.2_SVOA	ug/kg	400	420 U	470 U
Hexachlorobutadiene	OLM4.2_SVOA	ug/kg	6200	420 U	470 U
Hexachlorocyclopentadiene	OLM4.2_SVOA	ug/kg	10000	420 U	470 U
Hexachloroethane	OLM4.2_SVOA	ug/kg	35000	420 U	470 U
Isophorone	OLM4.2_SVOA	ug/kg	510000	420 U	470 U
Nitrobenzene	OLM4.2_SVOA	ug/kg	2000	420 U	530 J
N-Nitroso-di-N-propylamine	OLM4.2_SVOA	ug/kg	690	420 U	470 U
N-Nitrosodiphenylamine(1)	OLM4.2_SVOA	ug/kg	---	1800	470 U
Pentachlorophenol	OLM4.2_SVOA	ug/kg	3000	1100 U	1200 U
Phenol	OLM4.2_SVOA	ug/kg	30000	420 U	470 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Waste Soil

PAHs
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Parameter	Method	Unit	PAL	Waste Soil							
				DF1-3		DF1-3		DF1-3		DF1-3	
				Station Name	SO-W07-DF	Station Name	SO-W07-DF	Station Name	SO-W08-DF	Station Name	SO-W08-DF
				Field Sample ID	SO-W07-DF	Field Sample ID	SO-W07-DF	Field Sample ID	SO-W08-DF	Field Sample ID	SO-W08-DF
				Lab Sample ID	B1316-13A	Lab Sample ID	B1485-01A	Lab Sample ID	B1316-14A	Lab Sample ID	B1485-02A
				Sample Date	8/26/2003	Sample Date	9/20/2003	Sample Date	8/26/2003	Sample Date	9/20/2003
2-Methylnaphthalene	OLM4.2_SVOA	ug/kg	123000	380 U	410 U	400 U	380 U	350 U	350 U	380 U	380 U
Acenaphthene	OLM4.2_SVOA	ug/kg	20000	380 U	410 U	400 U	58 J	350 U	350 U	380 U	380 U
Acenaphthylene	OLM4.2_SVOA	ug/kg	23000	55 J	81 J	100 J	450	350 U	350 U	380 U	380 U
Anthracene	OLM4.2_SVOA	ug/kg	35000	140 J	95 J	220 J	570	350 U	350 U	380 U	380 U
Benzo(a)anthracene	OLM4.2_SVOA	ug/kg	620	420	280 J	1800 J	2400	48 J	48 J	65 J	65 J
Benzo(a)pyrene	OLM4.2_SVOA	ug/kg	62	490	310 J	1500 J	2000	61 J	61 J	86 J	86 J
Benzo(b)fluoranthene	OLM4.2_SVOA	ug/kg	620	680	450	2500 J	3500 D	110 J	110 J	130 J	130 J
Benzo(g,h,i)perylene	OLM4.2_SVOA	ug/kg	800	420	290 J	1200 J	1300	350 U	350 U	48 J	48 J
Benzo(k)fluoranthene	OLM4.2_SVOA	ug/kg	6200	240 J	450	840 J	1800	39 J	39 J	57 J	57 J
Chrysene	OLM4.2_SVOA	ug/kg	400	570	390 J	2000 J	2600	69 J	69 J	94 J	94 J
Dibenzo(a,h)anthracene	OLM4.2_SVOA	ug/kg	62	110 J	69 J	390 J	300 J	350 U	350 U	380 U	380 U
Fluoranthene	OLM4.2_SVOA	ug/kg	20000	510 J	360 J	2700	4000 D	98 J	98 J	140 J	140 J
Fluorene	OLM4.2_SVOA	ug/kg	28000	380 U	410 U	150 J	200 J	350 U	350 U	380 U	380 U
Indeno(1,2,3-cd)pyrene	OLM4.2_SVOA	ug/kg	620	340 J	220 J	1100 J	1400	350 U	350 U	52 J	52 J
Naphthalene	OLM4.2_SVOA	ug/kg	5600	380 U	410 U	400 U	39 J	350 U	350 U	380 U	380 U
Phenanthrene	OLM4.2_SVOA	ug/kg	40000	520 J	230 J	1700	2300	45 J	45 J	65 J	65 J
Pyrene	OLM4.2_SVOA	ug/kg	13000	1400	550	3600 D	4900 D	110 J	110 J	140 J	140 J

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Waste Soil

PAHs
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Parameter	Method	Unit	PAL	Location/Group					
				Station Name		DF1-3		DF1-3	
				SO-W10-DF	SO-W10-DF	SO-W11-DF	SO-W11-DF	SO-W12-DF	SO-W12-DF
				SO-W10-DF	SO-W10-DF	SO-W11-DF	SO-W11-DF	SO-W12-DF	SO-W12-DF
				B1365-03A	B1485-04A	B1365-04A	B1485-05A	B1365-05A	B1485-06A
Sample Date				8/27/2003	9/20/2003	8/27/2003	9/20/2003	8/27/2003	9/20/2003
2-Methylnaphthalene	OLM4.2_SVOA	ug/kg	123000	340 U	390 U	100 J	71 J	60 J	56 J
Acenaphthene	OLM4.2_SVOA	ug/kg	20000	340 U	390 U	350 U	410 U	66 J	54 J
Acenaphthylene	OLM4.2_SVOA	ug/kg	23000	67 J	390 U	54 J	170 J	75 J	170 J
Anthracene	OLM4.2_SVOA	ug/kg	35000	210 J	45 J	68 J	250 J	330 J	360 J
Benzo(a)anthracene	OLM4.2_SVOA	ug/kg	620	3900 D	200 J	380	730	2500	1500
Benzo(a)pyrene	OLM4.2_SVOA	ug/kg	62	2500	230 J	380	800	2100	1500
Benzo(b)fluoranthene	OLM4.2_SVOA	ug/kg	620	5500 D	310 J	730	1300	4500 D	2100
Benzo(g,h,i)perylene	OLM4.2_SVOA	ug/kg	800	1700	95 J	220 J	790	1800	1100
Benzo(k)fluoranthene	OLM4.2_SVOA	ug/kg	6200	2000	150 J	370	480	1500	920
Chrysene	OLM4.2_SVOA	ug/kg	400	4400 D	240 J	480	900	3100 D	1700
Dibenzo(a,h)anthracene	OLM4.2_SVOA	ug/kg	62	640	390 U	73 J	200 J	560	320 J
Fluoranthene	OLM4.2_SVOA	ug/kg	20000	2500	350 J	520	940	1900	1400
Fluorene	OLM4.2_SVOA	ug/kg	28000	18 J	390 U	350 U	43 J	87 J	60 J
Indeno(1,2,3-cd)pyrene	OLM4.2_SVOA	ug/kg	620	1700	100 J	230 J	720	1600	1100
Naphthalene	OLM4.2_SVOA	ug/kg	5600	340 U	390 U	81 J	61 J	68 J	75 J
Phenanthrene	OLM4.2_SVOA	ug/kg	40000	170 J	150 J	350 J	580	1200	840
Pyrene	OLM4.2_SVOA	ug/kg	13000	4000 D	390	990	1100	5500 D	3300

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Waste Soil

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Location/Group		DF-4	DF-4	DF-4	DF-4	DF-4	NP		
		Station Name	SO-W05-DF	SO-W05-DF	SO-W06-DF	SO-W06-DF	SO-W06-DF	GP1	
		Field Sample ID	SO-W05-DF	SO-W05-DF	SO-W06-DF	SO-FD04	SO-W06-DF	SO-W14-NP	
		Lab Sample ID	B1365-01A	B1485-07A	B1316-12A	B1365-08A	B1485-08A	B1419-02C	
		Sample Date	8/26/2003	9/20/2003	8/26/2003	8/27/2003	9/20/2003	9/5/2003	
Parameter	Method	Unit	PAL						
2-Methylnaphthalene	OLM4.2_SVOA	ug/kg	123000	23 J	340 U	350 U	340 U	390 U	390 U
Acenaphthene	OLM4.2_SVOA	ug/kg	20000	57 J	74 J	350 U	340 U	390 U	390 U
Acenaphthylene	OLM4.2_SVOA	ug/kg	23000	18 J	66 J	350 U	340 U	390 U	390 U
Anthracene	OLM4.2_SVOA	ug/kg	35000	140 J	240 J	350 U	340 U	390 U	190 J
Benzo(a)anthracene	OLM4.2_SVOA	ug/kg	620	570	900	220 J	100 J	150 J	830
Benzo(a)pyrene	OLM4.2_SVOA	ug/kg	62	570	830	280 J	130 J	160 J	910 J
Benzo(b)fluoranthene	OLM4.2_SVOA	ug/kg	620	720	1100	430 J	190 J	240 J	1300 J
Benzo(g,h,i)perylene	OLM4.2_SVOA	ug/kg	800	410	520	180 J	63 J	150 J	690 J
Benzo(k)fluoranthene	OLM4.2_SVOA	ug/kg	6200	310 J	1100	170 J	66 J	81 J	520 J
Chrysene	OLM4.2_SVOA	ug/kg	400	500	890	250 J	120 J	190 J	1000
Dibenzo(a,h)anthracene	OLM4.2_SVOA	ug/kg	62	110 J	150 J	49 J	340 U	390 U	160 J
Fluoranthene	OLM4.2_SVOA	ug/kg	20000	1100	1200	320 J	130 J	230 J	2100
Fluorene	OLM4.2_SVOA	ug/kg	28000	79 J	77 J	350 U	340 U	390 U	67 J
Indeno(1,2,3-cd)pyrene	OLM4.2_SVOA	ug/kg	620	360	480	180 J	56 J	120 J	520 J
Naphthalene	OLM4.2_SVOA	ug/kg	5600	42 J	38 J	350 U	340 U	390 U	49 J
Phenanthrene	OLM4.2_SVOA	ug/kg	40000	1200	960	160 J	63 J	140 J	1100
Pyrene	OLM4.2_SVOA	ug/kg	13000	1400	1400	440	190 J	280 J	2200 J

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Waste Soil

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Parameter	Method	Unit	PAL	Location/Group		NP	NP	NP	UI	UI	UI
				Station Name		GP2	GP3	GP5	UI-TT-01	UI-TT-03	UI-TT-03
				Field Sample ID		SO-W13-NP	SO-W15-NP	SO-W16-NP	SO-W03-UI	SO-W04-UI	SO-FD02
				Lab Sample ID		B1419-01C	B1419-03C	B1419-04C	B1316-04A	B1316-05A	B1316-06A
				Sample Date		9/5/2003	9/6/2003	9/6/2003	8/20/2003	8/20/2003	8/20/2003
2-Methylnaphthalene	OLM4.2_SVOA	ug/kg	123000	900 J	460	71 J	400 U	110 J	49 J		
Acenaphthene	OLM4.2_SVOA	ug/kg	20000	4200 U	1000	260 J	400 U	410 U	410 U		
Acenaphthylene	OLM4.2_SVOA	ug/kg	23000	4200 U	87 J	350 U	400 U	140 J	71 J		
Anthracene	OLM4.2_SVOA	ug/kg	35000	4200 U	2000 J	240 J	81 J	320 J	170 J		
Benzo(a)anthracene	OLM4.2_SVOA	ug/kg	620	770 J	4000 D	650	380 J	770	670		
Benzo(a)pyrene	OLM4.2_SVOA	ug/kg	62	450 J	4600 D	1100	440	1000	790		
Benzo(b)fluoranthene	OLM4.2_SVOA	ug/kg	620	540 J	5700 D	1600	580	1600	1200		
Benzo(g,h,i)perylene	OLM4.2_SVOA	ug/kg	800	4200 U	3100 J	1100	380 J	46 J	520		
Benzo(k)fluoranthene	OLM4.2_SVOA	ug/kg	6200	4200 U	2100 J	630	260 J	490	380 J		
Chrysene	OLM4.2_SVOA	ug/kg	400	550 J	4700 D	860	450	1700 J	690 J		
Dibenzo(a,h)anthracene	OLM4.2_SVOA	ug/kg	62	4200 U	800 J	280 J	91 J	53 J	150 J		
Fluoranthene	OLM4.2_SVOA	ug/kg	20000	650 J	6800 D	1700	650	1500 J	860 J		
Fluorene	OLM4.2_SVOA	ug/kg	28000	4200 U	1100	160 J	400 U	59 J	43 J		
Indeno(1,2,3-cd)pyrene	OLM4.2_SVOA	ug/kg	620	4200 U	2700 J	900	290 J	140 J	470		
Naphthalene	OLM4.2_SVOA	ug/kg	5600	550 J	780	220 J	400 U	170 J	79 J		
Phenanthrene	OLM4.2_SVOA	ug/kg	40000	1300 J	9500 D	1200	290 J	920 J	580 J		
Pyrene	OLM4.2_SVOA	ug/kg	13000	930 J	12000 DJ	1700 J	760	62000 U	2300		

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Waste Soil

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	Location/Group	UI-Leachate	UI-Leachate		
	Station Name	UI-TT-06	UI-TT-10		
	Field Sample ID	SO-W01-UI	SO-W02-UI		
	Lab Sample ID	B1316-01A	B1316-02A		
	Sample Date	8/19/2003	8/19/2003		
Parameter	Method	Unit	PAL		
2-Methylnaphthalene	OLM4.2_SVOA	ug/kg	123000	210 J	150 J
Acenaphthene	OLM4.2_SVOA	ug/kg	20000	150 J	140 J
Acenaphthylene	OLM4.2_SVOA	ug/kg	23000	84 J	73 J
Anthracene	OLM4.2_SVOA	ug/kg	35000	250 J	430 J
Benzo(a)anthracene	OLM4.2_SVOA	ug/kg	620	1600	1300 J
Benzo(a)pyrene	OLM4.2_SVOA	ug/kg	62	790	1000 J
Benzo(b)fluoranthene	OLM4.2_SVOA	ug/kg	620	1200	1400 J
Benzo(g,h,i)perylene	OLM4.2_SVOA	ug/kg	800	830	660 J
Benzo(k)fluoranthene	OLM4.2_SVOA	ug/kg	6200	220 J	390 J
Chrysene	OLM4.2_SVOA	ug/kg	400	980	1400 J
Dibenzo(a,h)anthracene	OLM4.2_SVOA	ug/kg	62	180 J	190 J
Fluoranthene	OLM4.2_SVOA	ug/kg	20000	1600	1400
Fluorene	OLM4.2_SVOA	ug/kg	28000	200 J	160 J
Indeno(1,2,3-cd)pyrene	OLM4.2_SVOA	ug/kg	620	610	570 J
Naphthalene	OLM4.2_SVOA	ug/kg	5600	660	230 J
Phenanthrene	OLM4.2_SVOA	ug/kg	40000	1500	1700
Pyrene	OLM4.2_SVOA	ug/kg	13000	2900	1700 DJ

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Waste Soil

Pesticides and PCBs

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Parameter	Method	Unit	PAL	Waste Soil					
				DF1-3	DF1-3	DF1-3	DF1-3	DF1-3	DF1-3
				SO-W07-DF	SO-W07-DF	SO-W08-DF	SO-W08-DF	SO-W09-DF	SO-W09-DF
				SO-W07-DF	SO-W07-DF	SO-W08-DF	SO-W08-DF	SO-W09-DF	SO-W09-DF
				B1316-13A	B1485-01A	B1316-14A	B1485-02A	B1365-02A	B1485-03A
				8/26/2003	9/20/2003	8/26/2003	9/20/2003	8/26/2003	9/20/2003
4,4'-DDD	OLM4.2_PP	ug/kg	2400	6.5	7.5	4 U	3.8 U	3.5 U	3.8 U
4,4'-DDE	OLM4.2_PP	ug/kg	1700	14	12	4 U	4.4 P	3.5 U	3.8 U
4,4'-DDT	OLM4.2_PP	ug/kg	1700	79 D	46	4 U	8.2 P	3.5 U	3.8 U
Aldrin	OLM4.2_PP	ug/kg	29	2 U	2.1 U	2.1 U	1.9 U	1.8 U	2 U
Alpha-BHC	OLM4.2_PP	ug/kg	90	2 U	2.1 U	2.1 U	1.9 U	1.8 U	2 U
Alpha-chlordane	OLM4.2_PP	ug/kg	500	2.3 P	1.8 JP	2.1 U	1.9 U	1.8 U	2 U
Beta-BHC	OLM4.2_PP	ug/kg	320	2 U	2.1 U	2.1 U	1.9 U	1.8 U	2 U
Delta-BHC	OLM4.2_PP	ug/kg	320	2 U	2.1 U	2.1 U	1.9 U	1.8 U	2 U
Dieldrin	OLM4.2_PP	ug/kg	11	58	55	35	32	5.9	12
Endosulfan I	OLM4.2_PP	ug/kg	37000	2 U	2.1 U	2.1 U	1.9 U	1.8 U	2 U
Endosulfan II	OLM4.2_PP	ug/kg	37000	3.9 U	4 U	4 U	3.8 U	3.5 U	3.8 U
Endosulfan Sulfate	OLM4.2_PP	ug/kg	37000	3.9 P	6 P	4 U	3.8 U	3.5 U	3.8 U
Endrin	OLM4.2_PP	ug/kg	1800	3.9 U	4 U	4 U	3.8 U	3.5 U	3.8 U
Endrin Aldehyde	OLM4.2_PP	ug/kg	1800	3.9 U	4 U	4 U	3.8 U	3.5 U	3.8 U
Endrin Ketone	OLM4.2_PP	ug/kg	1800	3.9 U	4 U	6.3 P	6.2 P	3.5 U	3.8 U
Gamma-BHC	OLM4.2_PP	ug/kg	440	2 U	2.1 U	2.1 U	1.9 U	1.8 U	2 U
Gamma-Chlordane	OLM4.2_PP	ug/kg	500	3 P	2 JP	2.1 U	1.9 U	1.8 U	2 U
Heptachlor	OLM4.2_PP	ug/kg	110	2 U	2.1 U	2.1 U	1.9 U	1.8 U	2 U
Heptachlor Epoxide	OLM4.2_PP	ug/kg	53	2 U	2.1 U	2.1 U	1.9 U	1.8 U	2 U
Methoxychlor	OLM4.2_PP	ug/kg	31000	20 U	21 U	21 U	19 U	18 U	20 U
Toxaphene	OLM4.2_PP	ug/kg	440	200 U	210 U	210 U	190 U	180 U	200 U
Aroclor-1016	OLM4.2_PP	ug/kg	220	39 U	40 U	40 U	38 U	35 U	38 U
Aroclor-1221	OLM4.2_PP	ug/kg	220	79 U	82 U	81 U	77 U	71 U	77 U
Aroclor-1232	OLM4.2_PP	ug/kg	220	39 U	40 U	40 U	38 U	35 U	38 U
Aroclor-1242	OLM4.2_PP	ug/kg	220	39 U	40 U	40 U	38 U	35 U	38 U
Aroclor-1248	OLM4.2_PP	ug/kg	220	39 U	40 U	40 U	38 U	35 U	38 U
Aroclor-1254	OLM4.2_PP	ug/kg	220	39 U	150 P	40 U	38 U	35 U	38 U
Aroclor-1260	OLM4.2_PP	ug/kg	220	190 P	40 U	180 P	38 U	35 U	38 U

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Parameter	Method	Unit	PAL	Location/Group					
				Station Name		DF1-3		DF1-3	
				Field Sample ID	SO-W10-DF	SO-W10-DF	SO-W11-DF	SO-W11-DF	SO-W12-DF
				Lab Sample ID	SO-W10-DF	SO-W10-DF	SO-W11-DF	SO-W11-DF	SO-W12-DF
				Sample Date	B1365-03A	B1485-04A	B1365-04A	B1485-05A	B1365-05A
4,4'-DDD	OLM4.2_PP	ug/kg	2400		3.4 U	2.6 JP	3.6 U	20 U	3.7 P
4,4'-DDE	OLM4.2_PP	ug/kg	1700		3.4 U	3.9 U	4.5	12 JP	3.5 U
4,4'-DDT	OLM4.2_PP	ug/kg	1700		3.4 U	52	7.2 P	20 J	11 P
Aldrin	OLM4.2_PP	ug/kg	29		1.7 U	2 U	1.9 U	11 U	1.8 U
Alpha-BHC	OLM4.2_PP	ug/kg	90		1.7 U	2 U	1.9 U	11 U	1.8 U
Alpha-chlordane	OLM4.2_PP	ug/kg	500		1.7 U	2 U	31 DP	560 DP	1.8 U
Beta-BHC	OLM4.2_PP	ug/kg	320		1.7 U	2 U	1.9 U	11 U	1.8 U
Delta-BHC	OLM4.2_PP	ug/kg	320		1.7 U	2 U	1.9 U	11 U	1.8 U
Dieldrin	OLM4.2_PP	ug/kg	11		4.2	3.9 U	18	29 P	6.6
Endosulfan I	OLM4.2_PP	ug/kg	37000		1.7 U	2 U	1.9 P	13 P	1.8 U
Endosulfan II	OLM4.2_PP	ug/kg	37000		3.4 U	3.9 U	3.6 U	20 U	3.5 U
Endosulfan Sulfate	OLM4.2_PP	ug/kg	37000		3.4 U	3.9 U	3.6 U	20 U	3.5 U
Endrin	OLM4.2_PP	ug/kg	1800		3.4 U	3.9 U	3.6 U	20 U	3.5 U
Endrin Aldehyde	OLM4.2_PP	ug/kg	1800		3.4 U	3.9 U	3.6 U	20 U	3.5 U
Endrin Ketone	OLM4.2_PP	ug/kg	1800		3.4 U	3.9 U	4.9 P	20 U	10 P
Gamma-BHC	OLM4.2_PP	ug/kg	440		1.7 U	2 U	1.9 U	11 U	1.8 U
Gamma-Chlordane	OLM4.2_PP	ug/kg	500		1.7 U	2 U	27 P	630 E	2.8 P
Heptachlor	OLM4.2_PP	ug/kg	110		1.7 U	2 U	2 P	11 U	1.8 U
Heptachlor Epoxide	OLM4.2_PP	ug/kg	53		1.7 U	2 U	2.7 P	41 P	1.8 U
Methoxychlor	OLM4.2_PP	ug/kg	31000		17 U	20 U	19 U	110 U	18 U
Toxaphene	OLM4.2_PP	ug/kg	440		170 U	200 U	190 U	1100 U	180 U
Aroclor-1016	OLM4.2_PP	ug/kg	220		34 U	39 U	36 U	200 U	35 U
Aroclor-1221	OLM4.2_PP	ug/kg	220		68 U	79 U	73 U	410 U	71 U
Aroclor-1232	OLM4.2_PP	ug/kg	220		34 U	39 U	36 U	200 U	35 U
Aroclor-1242	OLM4.2_PP	ug/kg	220		34 U	39 U	36 U	200 U	35 U
Aroclor-1248	OLM4.2_PP	ug/kg	220		34 U	39 U	36 U	200 U	35 U
Aroclor-1254	OLM4.2_PP	ug/kg	220		34 U	39 U	36 U	200 U	35 U
Aroclor-1260	OLM4.2_PP	ug/kg	220		34 U	39 U	36 U	200 U	35 U

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Parameter	Method	Unit	PAL	Waste Soil						
				DF-4	DF-4	DF-4	DF-4	DF-4	NP	
				Station Name	SO-W05-DF	SO-W05-DF	SO-W06-DF	SO-W06-DF	SO-W06-DF	GP1
				Field Sample ID	SO-W05-DF	SO-W05-DF	SO-W06-DF	SO-FD04	SO-W06-DF	SO-W14-NP
				Lab Sample ID	B1365-01A	B1485-07A	B1316-12A	B1365-08A	B1485-08A	B1419-02C
				Sample Date	8/26/2003	9/20/2003	8/26/2003	8/27/2003	9/20/2003	9/5/2003
4,4'-DDD	OLM4.2_PP	ug/kg	2400	3.6 U	7.8 P	3.4 U	3.4 U	3.9 U	6.6	
4,4'-DDE	OLM4.2_PP	ug/kg	1700	42 P	43	14 P	3.4 U	45 P	9.3	
4,4'-DDT	OLM4.2_PP	ug/kg	1700	3.6 U	20 P	25 P	3.4 U	7.6 P	3.9 U	
Aldrin	OLM4.2_PP	ug/kg	29	1.8 U	1.7 U	1.8 U	1.7 U	2 U	2 U	
Alpha-BHC	OLM4.2_PP	ug/kg	90	1.8 U	1.7 U	1.8 U	1.7	2 U	2 U	
Alpha-chlordane	OLM4.2_PP	ug/kg	500	1.8 U	8.6 P	5.1 P	5.7 P	3.8 P	2 U	
Beta-BHC	OLM4.2_PP	ug/kg	320	10 P	2.1 P	1.8 U	1.7 U	2 U	2 U	
Delta-BHC	OLM4.2_PP	ug/kg	320	1.8 U	1.7 U	1.8 U	1.7 U	2 U	2 U	
Dieldrin	OLM4.2_PP	ug/kg	11	3.6 U	8.4 P	16 P	3.4 U	3.9 U	3.9 U	
Endosulfan I	OLM4.2_PP	ug/kg	37000	14 P	10 P	1.8 U	1.7 U	2 U	2 U	
Endosulfan II	OLM4.2_PP	ug/kg	37000	3.6 U	3.4 U	3.4 U	3.4 U	3.9 U	3.9 U	
Endosulfan Sulfate	OLM4.2_PP	ug/kg	37000	5.2 P	7.2 P	8.6 P	3.4 U	4.5 P	3.9 U	
Endrin	OLM4.2_PP	ug/kg	1800	3.6 U	3.4 U	3.4 U	3.4 U	3.9 U	3.9 U	
Endrin Aldehyde	OLM4.2_PP	ug/kg	1800	6.3 P	5.8 P	3.4 U	3.4 U	58 P	3.9 U	
Endrin Ketone	OLM4.2_PP	ug/kg	1800	3.6 U	3.4 U	3.4 U	3.4 U	3.9 U	3.9 U	
Gamma-BHC	OLM4.2_PP	ug/kg	440	5.5 P	1.7 U	1.8 U	1.7 U	2 U	2 U	
Gamma-Chlordane	OLM4.2_PP	ug/kg	500	14 P	11 P	8.9 P	7.2 P	15 P	2 U	
Heptachlor	OLM4.2_PP	ug/kg	110	1.8 U	1.7 U	1.8 U	1.7 U	2 U	2 U	
Heptachlor Epoxide	OLM4.2_PP	ug/kg	53	17 P	1.7 U	1.8 U	1.7 U	2 U	2 U	
Methoxychlor	OLM4.2_PP	ug/kg	31000	18 U	17 U	18 U	17 U	20 U	20 U	
Toxaphene	OLM4.2_PP	ug/kg	440	180 U	170 U	180 U	170 U	200 U	200 U	
Aroclor-1016	OLM4.2_PP	ug/kg	220	36 U	34 U	34 U	34 U	39 U	39 U	
Aroclor-1221	OLM4.2_PP	ug/kg	220	72 U	69 U	70 U	69 U	79 U	79 U	
Aroclor-1232	OLM4.2_PP	ug/kg	220	36 U	34 U	34 U	34 U	39 U	39 U	
Aroclor-1242	OLM4.2_PP	ug/kg	220	36 U	34 U	34 U	34 U	39 U	39 U	
Aroclor-1248	OLM4.2_PP	ug/kg	220	14000 D	6200 DP	34 U	34 U	39 U	39 U	
Aroclor-1254	OLM4.2_PP	ug/kg	220	36 U	34 U	34 U	240 P	2500 D	39 U	
Aroclor-1260	OLM4.2_PP	ug/kg	220	36 U	34 U	720	34 U	39 U	39 U	

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Parameter	Method	Unit	PAL	Location/Group		NP	NP	NP	UI	UI	UI
				Station Name		GP2	GP3	GP5	UI-TT-01	UI-TT-03	UI-TT-03
				Field Sample ID		SO-W13-NP	SO-W15-NP	SO-W16-NP	SO-W03-UI	SO-W04-UI	SO-FD02
				Lab Sample ID		B1419-01C	B1419-03C	B1419-04C	B1316-04A	B1316-05A	B1316-06A
				Sample Date		9/5/2003	9/6/2003	9/6/2003	8/20/2003	8/20/2003	8/20/2003
4,4'-DDD	OLM4.2_PP	ug/kg	2400	37	59 J	3.5 U	3 JP	4.3 JP	6 JP		
4,4'-DDE	OLM4.2_PP	ug/kg	1700	21 P	6.5 JP	3.5 U	5.9	4.1 U	5.8 J		
4,4'-DDT	OLM4.2_PP	ug/kg	1700	4.2 U	14 JP	3.5 U	4.4 JP	4.1 U	4.1 U		
Aldrin	OLM4.2_PP	ug/kg	29	2.2 U	2 U	1.8 U	2.1 U	2.1 U	2.1 U		
Alpha-BHC	OLM4.2_PP	ug/kg	90	2.2 U	2 U	1.8 U	2.1 U	2.1 U	2.1 U		
Alpha-chlordane	OLM4.2_PP	ug/kg	500	2.2 U	10 JP	1.8 U	2.3 JP	2.1 U	2 J		
Beta-BHC	OLM4.2_PP	ug/kg	320	2.2 U	2 U	1.8 U	2.1 U	2.1 U	2.1 U		
Delta-BHC	OLM4.2_PP	ug/kg	320	2.2 U	2 U	1.8 U	2.1 U	2.1 U	2.1 U		
Dieldrin	OLM4.2_PP	ug/kg	11	4.2 U	3.9 U	3.5 U	4.7	7.7 J	11 J		
Endosulfan I	OLM4.2_PP	ug/kg	37000	2.2 U	2 U	1.8 U	2.1 U	2.1 U	2.1 U		
Endosulfan II	OLM4.2_PP	ug/kg	37000	4.2 U	3.9 U	3.5 U	4 U	4.1 U	4.1 U		
Endosulfan Sulfate	OLM4.2_PP	ug/kg	37000	4.2 U	29 JP	3.5 U	3 JP	3.6 JP	4.7 JP		
Endrin	OLM4.2_PP	ug/kg	1800	7.1 P	3.9 U	3.5 U	4 U	4.1 U	4.1 U		
Endrin Aldehyde	OLM4.2_PP	ug/kg	1800	13	3.9 U	3.5 U	4 U	4.1 U	4.7 JP		
Endrin Ketone	OLM4.2_PP	ug/kg	1800	4.2 U	7.4 JP	3.5 U	4 U	4.1 U	4.5 JP		
Gamma-BHC	OLM4.2_PP	ug/kg	440	2.2 U	2 U	1.8 U	2.1 U	2.1 U	2.1 U		
Gamma-Chlordane	OLM4.2_PP	ug/kg	500	5 P	2 U	1.8 U	4.2 JP	4 JP	5.2 JP		
Heptachlor	OLM4.2_PP	ug/kg	110	2.2 U	2 U	1.8 U	2.1 U	2.1 U	2.1 U		
Heptachlor Epoxide	OLM4.2_PP	ug/kg	53	2.2 U	2 U	1.8 U	2.1 U	2.1 U	2.1 U		
Methoxychlor	OLM4.2_PP	ug/kg	31000	22 U	47 JP	18 U	5.1 JP	21 U	21 U		
Toxaphene	OLM4.2_PP	ug/kg	440	220 U	200 U	180 U	210 U	210 U	210 U		
Aroclor-1016	OLM4.2_PP	ug/kg	220	42 U	39 U	35 U	40 U	41 U	41 U		
Aroclor-1221	OLM4.2_PP	ug/kg	220	85 U	80 U	71 U	82 U	83 U	83 U		
Aroclor-1232	OLM4.2_PP	ug/kg	220	42 U	39 U	35 U	40 U	41 U	41 U		
Aroclor-1242	OLM4.2_PP	ug/kg	220	42 U	39 U	35 U	40 U	41 U	41 U		
Aroclor-1248	OLM4.2_PP	ug/kg	220	42 U	39 U	35 U	40 U	41 U	41 U		
Aroclor-1254	OLM4.2_PP	ug/kg	220	1000 P	300 JP	35 U	40 U	41 U	41 U		
Aroclor-1260	OLM4.2_PP	ug/kg	220	42 U	39 U	35 U	84 JP	140 JP	220 JP		

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	Location/Group	UI-Leachate	UI-Leachate
	Station Name	UI-TT-06	UI-TT-10
	Field Sample ID	SO-W01-UI	SO-W02-UI
	Lab Sample ID	B1316-01A	B1316-02A
	Sample Date	8/19/2003	8/19/2003
Parameter	Method	Unit	PAL
4,4'-DDD	OLM4.2_PP	ug/kg	2400
4,4'-DDE	OLM4.2_PP	ug/kg	1700
4,4'-DDT	OLM4.2_PP	ug/kg	1700
Aldrin	OLM4.2_PP	ug/kg	29
Alpha-BHC	OLM4.2_PP	ug/kg	90
Alpha-chlordane	OLM4.2_PP	ug/kg	500
Beta-BHC	OLM4.2_PP	ug/kg	320
Delta-BHC	OLM4.2_PP	ug/kg	320
Dieldrin	OLM4.2_PP	ug/kg	11
Endosulfan I	OLM4.2_PP	ug/kg	37000
Endosulfan II	OLM4.2_PP	ug/kg	37000
Endosulfan Sulfate	OLM4.2_PP	ug/kg	37000
Endrin	OLM4.2_PP	ug/kg	1800
Endrin Aldehyde	OLM4.2_PP	ug/kg	1800
Endrin Ketone	OLM4.2_PP	ug/kg	1800
Gamma-BHC	OLM4.2_PP	ug/kg	440
Gamma-Chlordane	OLM4.2_PP	ug/kg	500
Heptachlor	OLM4.2_PP	ug/kg	110
Heptachlor Epoxide	OLM4.2_PP	ug/kg	53
Methoxychlor	OLM4.2_PP	ug/kg	31000
Toxaphene	OLM4.2_PP	ug/kg	440
Aroclor-1016	OLM4.2_PP	ug/kg	220
Aroclor-1221	OLM4.2_PP	ug/kg	220
Aroclor-1232	OLM4.2_PP	ug/kg	220
Aroclor-1242	OLM4.2_PP	ug/kg	220
Aroclor-1248	OLM4.2_PP	ug/kg	220
Aroclor-1254	OLM4.2_PP	ug/kg	220
Aroclor-1260	OLM4.2_PP	ug/kg	220

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Parameter	Method	Unit	PAL	DF1-3	DF1-3	DF1-3	DF1-3	DF1-3	DF1-3
				SO-W07-DF	SO-W07-DF	SO-W08-DF	SO-W08-DF	SO-W09-DF	SO-W09-DF
				Field Sample ID	SO-W07-DF	SO-W07-DF	SO-W08-DF	SO-W08-DF	SO-W09-DF
				Lab Sample ID	B1316-13A	B1485-01A	B1316-14A	B1485-02A	B1365-02A
				Sample Date	8/26/2003	9/20/2003	8/26/2003	9/20/2003	8/26/2003
Aluminum	ILM4.1_ICP	mg/kg	7600	7680	---	7270	---	5440	---
Antimony	ILM4.1_ICP	mg/kg	3.1	0.71 U	---	0.73 U	---	0.62 U	---
Arsenic	ILM4.1_ICP	mg/kg	0.39	10 E	---	9 E	---	5.1	---
Barium	ILM4.1_ICP	mg/kg	283	56.8 E	---	44.8 EB	---	20.3 B	---
Beryllium	ILM4.1_ICP	mg/kg	0.4	0.071 U	---	0.073 U	---	0.2 B	---
Cadmium	ILM4.1_ICP	mg/kg	3.7	2.3	---	1.8	---	0.56 B	---
Calcium	ILM4.1_ICP	mg/kg	---	2450 E	---	1380 E	---	713 B	---
Chromium	ILM4.1_ICP	mg/kg	5	79.1 E	---	74 E	---	16.6	---
Cobalt	ILM4.1_ICP	mg/kg	20	5.5 B	---	4.3 B	---	3.1 B	---
Copper	ILM4.1_ICP	mg/kg	60	75.6 E	---	57.3 E	---	11.8	---
Iron	ILM4.1_ICP	mg/kg	2300	15100 E	---	10200 E	---	8010	---
Lead	ILM4.1_ICP	mg/kg	40	141 EF	---	104 EF	---	26.9	---
Magnesium	ILM4.1_ICP	mg/kg	---	2600 E	---	2040 E	---	1910	---
Manganese	ILM4.1_ICP	mg/kg	180	367 E	---	218 E	---	162	---
Mercury	ILM4.1_HG	mg/kg	0.00051	0.29	---	0.23	---	0.035	---
Nickel	ILM4.1_ICP	mg/kg	160	16 E	---	13 E	---	9	---
Potassium	ILM4.1_ICP	mg/kg	---	659 B	---	542 B	---	477 B	---
Selenium	ILM4.1_ICP	mg/kg	0.21	1.8	---	0.73 U	---	0.62 U	---
Silver	ILM4.1_ICP	mg/kg	2	2.6 E	---	1.4 EB	---	0.12 U	---
Sodium	ILM4.1_ICP	mg/kg	---	138 B	---	81 B	---	37.1 B	---
Thallium	ILM4.1_ICP	mg/kg	0.52	0.94 U	---	0.98 U	---	0.83 U	---
Vanadium	ILM4.1_ICP	mg/kg	2	31.2	---	20.3	---	12.1	---
Zinc	ILM4.1_ICP	mg/kg	8.5	149 E	---	96.4 E	---	39.6	---
% Moisture		%	---	16	20	18	15	8	15
Cyanide	ILM4.1_CN	mg/kg	1100	0.7	---	0.47 B	---	0.21 U	---
TCO	ASTMD2974	%	---	---	---	---	---	---	---

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Parameter	Method	Unit	PAL	Location/Group					
				Station Name		DF1-3	DF1-3	DF1-3	DF1-3
				Field Sample ID	SO-W10-DF	SO-W10-DF	SO-W11-DF	SO-W11-DF	SO-W12-DF
				Lab Sample ID	SO-W10-DF	SO-W10-DF	SO-W11-DF	SO-W11-DF	SO-W12-DF
				Sample Date	B1365-03A	B1485-04A	B1365-04A	B1485-05A	B1365-05A
Aluminum	ILM4.1_ICP	mg/kg	7600	4340	---	5300	---	4970	---
Antimony	ILM4.1_ICP	mg/kg	3.1	0.68 B	---	0.96 B	---	0.76 B	---
Arsenic	ILM4.1_ICP	mg/kg	0.39	4.4	---	7.9	---	7.9	---
Barium	ILM4.1_ICP	mg/kg	283	26.9 B	---	40.1 B	---	44	---
Beryllium	ILM4.1_ICP	mg/kg	0.4	0.16 B	---	0.17 B	---	0.16 B	---
Cadmium	ILM4.1_ICP	mg/kg	3.7	0.56 B	---	0.49 B	---	0.58 B	---
Calcium	ILM4.1_ICP	mg/kg	---	888 B	---	1180	---	956 B	---
Chromium	ILM4.1_ICP	mg/kg	5	17.1	---	17.2	---	76.4	---
Cobalt	ILM4.1_ICP	mg/kg	20	3 B	---	4.7 B	---	3 B	---
Copper	ILM4.1_ICP	mg/kg	60	17.5	---	27.5	---	49.6	---
Iron	ILM4.1_ICP	mg/kg	2300	7660	---	10600	---	9170	---
Lead	ILM4.1_ICP	mg/kg	40	33.7	---	56.9	---	92.8	---
Magnesium	ILM4.1_ICP	mg/kg	---	1790	---	1870	---	1850	---
Manganese	ILM4.1_ICP	mg/kg	180	158	---	175	---	134	---
Mercury	ILM4.1_HG	mg/kg	0.00051	0.12	---	0.11	---	0.32	---
Nickel	ILM4.1_ICP	mg/kg	160	8.6	---	8.6	---	7.4 B	---
Potassium	ILM4.1_ICP	mg/kg	---	513 B	---	821 B	---	712 B	---
Selenium	ILM4.1_ICP	mg/kg	0.21	0.59 U	---	0.61 U	---	0.59 U	---
Silver	ILM4.1_ICP	mg/kg	2	0.12 U	---	0.13 B	---	0.25 B	---
Sodium	ILM4.1_ICP	mg/kg	---	30 B	---	48.5 B	---	26.6 B	---
Thallium	ILM4.1_ICP	mg/kg	0.52	0.78 U	---	0.81 U	---	0.79 U	---
Vanadium	ILM4.1_ICP	mg/kg	2	21.3	---	19.3	---	14	---
Zinc	ILM4.1_ICP	mg/kg	8.5	67	---	56	---	74.5	---
% Moisture		%	---	2	16	9	21	6	25
Cyanide	ILM4.1_CN	mg/kg	1100	0.19 U	---	0.21 U	---	0.21 U	---
TCO	ASTMD2974	%	---	---	---	---	---	---	---

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Waste Soil

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Parameter	Method	Unit	PAL	Location/Group					
				Station Name		DF-4	DF-4	DF-4	DF-4
				Field Sample ID	SO-W05-DF	SO-W05-DF	SO-W06-DF	SO-W06-DF	SO-W06-DF
				Lab Sample ID	SO-W05-DF	SO-W05-DF	SO-W06-DF	SO-FD04	SO-W06-DF
				Sample Date	B1365-01A	B1485-07A	B1316-12A	B1365-08A	SO-W14-NP
Aluminum	ILM4.1_ICP	mg/kg	7600	4290	---	3620	4500	---	4080
Antimony	ILM4.1_ICP	mg/kg	3.1	3.2 B	---	1.8 B	1.7 B	---	1.6 B
Arsenic	ILM4.1_ICP	mg/kg	0.39	6	---	24.9 E	5.6	---	5.7
Barium	ILM4.1_ICP	mg/kg	283	40.3	---	184 E	72.9	---	1050
Beryllium	ILM4.1_ICP	mg/kg	0.4	0.19 B	---	0.06 U	0.11 B	---	0.29 B
Cadmium	ILM4.1_ICP	mg/kg	3.7	10.6	---	8.7	0.95	---	1.5 J
Calcium	ILM4.1_ICP	mg/kg	---	887 B	---	1440 E	658 B	---	38700
Chromium	ILM4.1_ICP	mg/kg	5	29.4	---	40.5 E	34.5	---	13.5 F
Cobalt	ILM4.1_ICP	mg/kg	20	3.6 B	---	9.4 B	3.6 B	---	3.2 B
Copper	ILM4.1_ICP	mg/kg	60	97	---	340 E	127	---	58.4
Iron	ILM4.1_ICP	mg/kg	2300	15200	---	79600 E	14000	---	25900 F
Lead	ILM4.1_ICP	mg/kg	40	76.6	---	714 EF	123	---	5460
Magnesium	ILM4.1_ICP	mg/kg	---	1780	---	1430 E	2000	---	4270
Manganese	ILM4.1_ICP	mg/kg	180	143	---	463 E	151	---	218 E
Mercury	ILM4.1_HG	mg/kg	0.00051	0.18	---	0.45	0.086	---	0.31
Nickel	ILM4.1_ICP	mg/kg	160	21.1	---	53 E	31.4	---	6 B
Potassium	ILM4.1_ICP	mg/kg	---	539 B	---	483 B	537 B	---	636 B
Selenium	ILM4.1_ICP	mg/kg	0.21	0.57 U	---	0.6 U	0.56 U	---	1.2
Silver	ILM4.1_ICP	mg/kg	2	1.4 B	---	9.4 E	2.6	---	5.4 J
Sodium	ILM4.1_ICP	mg/kg	---	44.9 B	---	76.9 B	26.3 B	---	265 B
Thallium	ILM4.1_ICP	mg/kg	0.52	0.76 U	---	0.8 U	0.75 U	---	4.6
Vanadium	ILM4.1_ICP	mg/kg	2	11.3	---	10.5	82.9	---	18
Zinc	ILM4.1_ICP	mg/kg	8.5	177	---	2560 E	289	---	1060 E
% Moisture		%	---	8	5	6	5	16	17
Cyanide	ILM4.1_CN	mg/kg	1100	0.19 U	---	1.5	0.19 U	---	0.6
TCO	ASTMD2974	%	---	---	---	---	---	---	2.6

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Waste Soil

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Parameter	Method	Unit	PAL	Location/Group		NP	NP	NP	UI	UI	UI						
				Station Name													
				Field Sample ID													
				Lab Sample ID													
				Sample Date													
Aluminum	ILM4.1_ICP	mg/kg	7600	5190	7230	4710	6880	6800	8850								
Antimony	ILM4.1_ICP	mg/kg	3.1	8.7 B	5.5 B	0.65 U	6.4 B	14.4 B	5.3 B								
Arsenic	ILM4.1_ICP	mg/kg	0.39	9	10.9	4.4	15.8 E	25.1 E	25.5 E								
Barium	ILM4.1_ICP	mg/kg	283	125	390	15.3 B	881 E	350 E	346 E								
Beryllium	ILM4.1_ICP	mg/kg	0.4	0.33 B	0.22 B	0.2 B	0.073 U	0.075 U	0.075 U								
Cadmium	ILM4.1_ICP	mg/kg	3.7	6 J	4.8 J	0.057 JB	21.8	5.9	9.3								
Calcium	ILM4.1_ICP	mg/kg	---	6970	15000	444 B	11600 E	4930 E	4400 E								
Chromium	ILM4.1_ICP	mg/kg	5	209 F	41.5 F	6.1 F	68.4 E	201 E	229 E								
Cobalt	ILM4.1_ICP	mg/kg	20	7.4 B	6.7 B	3.2 B	7.9 B	12.8	10 B								
Copper	ILM4.1_ICP	mg/kg	60	644	506	15	579 E	1420 E	474 E								
Iron	ILM4.1_ICP	mg/kg	2300	54500 F	51200 F	6560 F	37800 E	69200 E	42300 E								
Lead	ILM4.1_ICP	mg/kg	40	433	2270	19.8	2230 EF	857 EF	1170 EF								
Magnesium	ILM4.1_ICP	mg/kg	---	2290	3790	1320	2980 E	2410 E	3010 E								
Manganese	ILM4.1_ICP	mg/kg	180	666 E	390 E	106 E	409 E	425 E	396 E								
Mercury	ILM4.1_HG	mg/kg	0.00051	0.3	0.012 U	0.036	0.3	0.62	0.62								
Nickel	ILM4.1_ICP	mg/kg	160	122	38.3	10.4	57.2 E	51.7 E	44.7 E								
Potassium	ILM4.1_ICP	mg/kg	---	477 B	659 B	314 B	642 B	769 B	910 B								
Selenium	ILM4.1_ICP	mg/kg	0.21	0.83 B	0.69 U	0.86 B	0.73 U	0.75 U	1.5								
Silver	ILM4.1_ICP	mg/kg	2	15.2 J	10.7 J	1.2 JB	8.1 E	8.5 E	6.1 E								
Sodium	ILM4.1_ICP	mg/kg	---	192 B	408 B	96.4 B	292 B	391 B	288 B								
Thallium	ILM4.1_ICP	mg/kg	0.52	6.6	7	1.1 B	0.98 U	1 U	1 U								
Vanadium	ILM4.1_ICP	mg/kg	2	28.8	101	8.6 B	20.8	19.4	22.6								
Zinc	ILM4.1_ICP	mg/kg	8.5	2470 E	1540 E	194 E	1570 E	1130 E	1170 E								
% Moisture		%	---	22	18	8	19	20	20								
Cyanide	ILM4.1_CN	mg/kg	1100	0.46 B	1.6	0.19 U	0.71	1.2	1								
TCO	ASTMD2974	%	---	15	6.1	2.1	---	---	---								

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Waste Soil

Inorganics
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		Location/Group	UI-Leachate	UI-Leachate
		Station Name	UI-TT-06	UI-TT-10
		Field Sample ID	SO-W01-UI	SO-W02-UI
		Lab Sample ID	B1316-01A	B1316-02A
		Sample Date	8/19/2003	8/19/2003
Parameter	Method	Unit	PAL	
Aluminum	ILM4.1_ICP	mg/kg	7600	4730
Antimony	ILM4.1_ICP	mg/kg	3.1	63.6
Arsenic	ILM4.1_ICP	mg/kg	0.39	12 E
Barium	ILM4.1_ICP	mg/kg	283	156 E
Beryllium	ILM4.1_ICP	mg/kg	0.4	0.073 U
Cadmium	ILM4.1_ICP	mg/kg	3.7	4
Calcium	ILM4.1_ICP	mg/kg	---	921 EB
Chromium	ILM4.1_ICP	mg/kg	5	76.7 E
Cobalt	ILM4.1_ICP	mg/kg	20	4.3 B
Copper	ILM4.1_ICP	mg/kg	60	155 E
Iron	ILM4.1_ICP	mg/kg	2300	32400 E
Lead	ILM4.1_ICP	mg/kg	40	149 EF
Magnesium	ILM4.1_ICP	mg/kg	---	1410 E
Manganese	ILM4.1_ICP	mg/kg	180	117 E
Mercury	ILM4.1_HG	mg/kg	0.00051	0.39
Nickel	ILM4.1_ICP	mg/kg	160	21 E
Potassium	ILM4.1_ICP	mg/kg	---	399 B
Selenium	ILM4.1_ICP	mg/kg	0.21	1.6
Silver	ILM4.1_ICP	mg/kg	2	5.4 E
Sodium	ILM4.1_ICP	mg/kg	---	111 B
Thallium	ILM4.1_ICP	mg/kg	0.52	0.97 U
Vanadium	ILM4.1_ICP	mg/kg	2	10.7 B
Zinc	ILM4.1_ICP	mg/kg	8.5	935 E
% Moisture		%	---	22
Cyanide	ILM4.1_CN	mg/kg	1100	0.34
TCO	ASTMD2974	%	---	---

Appendix J8 Subsurface Soil

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Subsurface Soil

VOCs
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	Location/Group	NP	NP
	Station Name	GP4	GP4
	Field Sample ID	SSO-01-NP	SSO-FD01
	Lab Sample ID	B1419-12A	B1419-13A
	Sample Date	9/6/2003	9/6/2003
Parameter	Method	Unit	PAL
1,1,1-Trichloroethane	OLM4.2_VOA	ug/kg	63000
1,1,2,2-Tetrachloroethane	OLM4.2_VOA	ug/kg	380
1,1,2-Trichloro-1,2,2-trifluoroethane	OLM4.2_VOA	ug/kg	5600000
1,1,2-Trichloroethane	OLM4.2_VOA	ug/kg	840
1,1-Dichloroethane	OLM4.2_VOA	ug/kg	59000
1,1-Dichloroethene	OLM4.2_VOA	ug/kg	54
1,2,4-Trichlorobenzene	OLM4.2_VOA	ug/kg	20000
1,2-Dibromo-3-chloropropane	OLM4.2_VOA	ug/kg	450
1,2-Dibromoethane	OLM4.2_VOA	ug/kg	6.9
1,2-Dichlorobenzene	OLM4.2_VOA	ug/kg	370000
1,2-Dichloroethane	OLM4.2_VOA	ug/kg	350
1,2-Dichloropropane	OLM4.2_VOA	ug/kg	350
1,3-Dichlorobenzene	OLM4.2_VOA	ug/kg	1300
1,4-Dichlorobenzene	OLM4.2_VOA	ug/kg	3400
2-Butanone	OLM4.2_VOA	ug/kg	730000
2-Hexanone	OLM4.2_VOA	ug/kg	---
4-Methyl-2-pentanone	OLM4.2_VOA	ug/kg	79
Acetone	OLM4.2_VOA	ug/kg	160000
Benzene	OLM4.2_VOA	ug/kg	650
Bromodichloromethane	OLM4.2_VOA	ug/kg	1000
Bromoform	OLM4.2_VOA	ug/kg	62000
Bromomethane	OLM4.2_VOA	ug/kg	390
Carbon disulfide	OLM4.2_VOA	ug/kg	36000
Carbon tetrachloride	OLM4.2_VOA	ug/kg	240
Chlorobenzene	OLM4.2_VOA	ug/kg	15000
Chloroethane	OLM4.2_VOA	ug/kg	3000
Chloroform	OLM4.2_VOA	ug/kg	240
Chloromethane	OLM4.2_VOA	ug/kg	1200
cis-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	4300
cis-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	700
Cyclohexane	OLM4.2_VOA	ug/kg	140000
Cyclohexane, Methyl-	OLM4.2_VOA	ug/kg	260000

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Subsurface Soil

VOCs
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	Location/Group	NP	NP
	Station Name	GP4	GP4
	Field Sample ID	SSO-01-NP	SSO-FD01
	Lab Sample ID	B1419-12A	B1419-13A
	Sample Date	9/6/2003	9/6/2003
Parameter	Method	Unit	PAL
Dibromochloromethane	OLM4.2_VOA	ug/kg	1100
Dichlorodifluoromethane	OLM4.2_VOA	ug/kg	9400
Ethylbenzene	OLM4.2_VOA	ug/kg	23000
Isopropylbenzene	OLM4.2_VOA	ug/kg	27000
Methyl acetate	OLM4.2_VOA	ug/kg	2200000
Methyl tert butyl ether	OLM4.2_VOA	ug/kg	390000
Methylene chloride	OLM4.2_VOA	ug/kg	8900
Styrene	OLM4.2_VOA	ug/kg	13000
Tetrachloroethene	OLM4.2_VOA	ug/kg	450
Toluene	OLM4.2_VOA	ug/kg	52000
trans-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	6300
trans-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	700
Trichloroethene	OLM4.2_VOA	ug/kg	2800
Trichlorofluoromethane	OLM4.2_VOA	ug/kg	39000
Vinyl Chloride	OLM4.2_VOA	ug/kg	20
Xylene (Total)	OLM4.2_VOA	ug/kg	21000

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Subsurface Soil

SVOCs
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Parameter	Method	Unit	Location/Group	
			Station Name	NP
			GP4	GP4
			Field Sample ID	SSO-01-NP
			Lab Sample ID	SSO-FD01
Sample Date			B1419-12C	B1419-13C
			9/6/2003	9/6/2003
1,1'-Biphenyl	OLM4.2_SVOA	ug/kg	800	380 U
2,2'-oxybis(1-Chloropropane)	OLM4.2_SVOA	ug/kg	2900	380 U
2,4,5-Trichlorophenol	OLM4.2_SVOA	ug/kg	9000	960 U
2,4,6-Trichlorophenol	OLM4.2_SVOA	ug/kg	4000	380 U
2,4-Dichlorophenol	OLM4.2_SVOA	ug/kg	18000	380 U
2,4-Dimethylphenol	OLM4.2_SVOA	ug/kg	120000	380 U
2,4-Dinitrophenol	OLM4.2_SVOA	ug/kg	12000	960 U
2,4-Dinitrotoluene	OLM4.2_SVOA	ug/kg	900	380 U
2,6-Dinitrotoluene	OLM4.2_SVOA	ug/kg	6100	380 U
2-Chloronaphthalene	OLM4.2_SVOA	ug/kg	390000	380 U
2-Chlorophenol	OLM4.2_SVOA	ug/kg	6300	380 U
2-Methylphenol	OLM4.2_SVOA	ug/kg	310000	380 U
2-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	960 U
2-Nitrophenol	OLM4.2_SVOA	ug/kg	7000	380 U
3,3'-Dichlorobenzidine	OLM4.2_SVOA	ug/kg	1100	380 U
3-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	960 U
4,6-Dinitro-2-methylphenol	OLM4.2_SVOA	ug/kg	---	960 U
4-Bromophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	380 U
4-Chloro-3-methylphenol	OLM4.2_SVOA	ug/kg	---	380 U
4-Chloroaniline	OLM4.2_SVOA	ug/kg	24000	380 U
4-Chlorophenyl-phenylether	OLM4.2_SVOA	ug/kg	---	380 U
4-Methylphenol	OLM4.2_SVOA	ug/kg	31000	380 U
4-Nitroaniline	OLM4.2_SVOA	ug/kg	3500	960 U
4-Nitrophenol	OLM4.2_SVOA	ug/kg	7000	960 U
Acetophenone	OLM4.2_SVOA	ug/kg	490	380 U
Atrazine	OLM4.2_SVOA	ug/kg	2200	380 U
Benzaldehyde	OLM4.2_SVOA	ug/kg	610000	380 U
bis(2-Chloroethoxy)methane	OLM4.2_SVOA	ug/kg	---	380 U
bis(2-Chloroethyl)ether	OLM4.2_SVOA	ug/kg	210	380 U
bis(2-Ethylhexyl)phthalate	OLM4.2_SVOA	ug/kg	35000	1700 J
Butyl benzyl phthalate	OLM4.2_SVOA	ug/kg	1200000	380 U
Caprolactum	OLM4.2_SVOA	ug/kg	3100000	380 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Subsurface Soil

SVOCs
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Parameter	Method	Unit	Location/Group	
			Station Name	NP
			Field Sample ID	GP4
			Lab Sample ID	SSO-01-NP
			Sample Date	B1419-12C
Carbazole	OLM4.2_SVOA	ug/kg	24000	380 U
Dibenzofuran	OLM4.2_SVOA	ug/kg	29000	380 U
Diethylphthalate	OLM4.2_SVOA	ug/kg	100000	380 U
Dimethyl phthalate	OLM4.2_SVOA	ug/kg	1900000	380 U
Di-N-Butyl phthalate	OLM4.2_SVOA	ug/kg	200000	380 U
Di-N-Octyl phthalate	OLM4.2_SVOA	ug/kg	120000	98 J
Hexachlorobenzene	OLM4.2_SVOA	ug/kg	400	380 U
Hexachlorobutadiene	OLM4.2_SVOA	ug/kg	6200	380 U
Hexachlorocyclopentadiene	OLM4.2_SVOA	ug/kg	10000	380 U
Hexachloroethane	OLM4.2_SVOA	ug/kg	35000	380 U
Isophorone	OLM4.2_SVOA	ug/kg	510000	380 U
Nitrobenzene	OLM4.2_SVOA	ug/kg	2000	380 U
N-Nitroso-di-N-propylamine	OLM4.2_SVOA	ug/kg	690	380 U
N-Nitrosodiphenylamine(1)	OLM4.2_SVOA	ug/kg	---	380 U
Pentachlorophenol	OLM4.2_SVOA	ug/kg	3000	960 UJ
Phenol	OLM4.2_SVOA	ug/kg	30000	380 U
				390 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Subsurface Soil

PAHs
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	Location/Group	NP	NP
	Station Name	GP4	GP4
	Field Sample ID	SSO-01-NP	SSO-FD01
	Lab Sample ID	B1419-12C	B1419-13C
	Sample Date	9/6/2003	9/6/2003
Parameter	Method	Unit	PAL
2-Methylnaphthalene	OLM4.2_SVOA	ug/kg	123000
Acenaphthene	OLM4.2_SVOA	ug/kg	20000
Acenaphthylene	OLM4.2_SVOA	ug/kg	23000
Anthracene	OLM4.2_SVOA	ug/kg	35000
Benzo(a)anthracene	OLM4.2_SVOA	ug/kg	620
Benzo(a)pyrene	OLM4.2_SVOA	ug/kg	62
Benzo(b)fluoranthene	OLM4.2_SVOA	ug/kg	620
Benzo(g,h,i)perylene	OLM4.2_SVOA	ug/kg	800
Benzo(k)fluoranthene	OLM4.2_SVOA	ug/kg	6200
Chrysene	OLM4.2_SVOA	ug/kg	400
Dibenzo(a,h)anthracene	OLM4.2_SVOA	ug/kg	62
Fluoranthene	OLM4.2_SVOA	ug/kg	20000
Fluorene	OLM4.2_SVOA	ug/kg	28000
Indeno(1,2,3-cd)pyrene	OLM4.2_SVOA	ug/kg	620
Naphthalene	OLM4.2_SVOA	ug/kg	5600
Phenanthrene	OLM4.2_SVOA	ug/kg	40000
Pyrene	OLM4.2_SVOA	ug/kg	13000

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Subsurface Soil

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	Location/Group	NP	NP
	Station Name	GP4	GP4
	Field Sample ID	SSO-01-NP	SSO-FD01
	Lab Sample ID	B1419-12C	B1419-13C
	Sample Date	9/6/2003	9/6/2003
Parameter	Method	Unit	PAL
4,4'-DDD	OLM4.2_PP	ug/kg	2400
4,4'-DDE	OLM4.2_PP	ug/kg	1700
4,4'-DDT	OLM4.2_PP	ug/kg	1700
Aldrin	OLM4.2_PP	ug/kg	29
Alpha-BHC	OLM4.2_PP	ug/kg	90
Alpha-chlordane	OLM4.2_PP	ug/kg	500
Beta-BHC	OLM4.2_PP	ug/kg	320
Delta-BHC	OLM4.2_PP	ug/kg	320
Dieldrin	OLM4.2_PP	ug/kg	11
Endosulfan I	OLM4.2_PP	ug/kg	37000
Endosulfan II	OLM4.2_PP	ug/kg	37000
Endosulfan Sulfate	OLM4.2_PP	ug/kg	37000
Endrin	OLM4.2_PP	ug/kg	1800
Endrin Aldehyde	OLM4.2_PP	ug/kg	1800
Endrin Ketone	OLM4.2_PP	ug/kg	1800
Gamma-BHC	OLM4.2_PP	ug/kg	440
Gamma-Chlordane	OLM4.2_PP	ug/kg	500
Heptachlor	OLM4.2_PP	ug/kg	110
Heptachlor Epoxide	OLM4.2_PP	ug/kg	53
Methoxychlor	OLM4.2_PP	ug/kg	31000
Toxaphene	OLM4.2_PP	ug/kg	440
Aroclor-1016	OLM4.2_PP	ug/kg	220
Aroclor-1221	OLM4.2_PP	ug/kg	220
Aroclor-1232	OLM4.2_PP	ug/kg	220
Aroclor-1242	OLM4.2_PP	ug/kg	220
Aroclor-1248	OLM4.2_PP	ug/kg	220
Aroclor-1254	OLM4.2_PP	ug/kg	220
Aroclor-1260	OLM4.2_PP	ug/kg	220

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Subsurface Soil

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Parameter	Method	Unit	PAL	NP	NP	LF	LF	LF	LF	
				Station Name	GP4	GP4	SSO-SPT1-5-LF	SSO-SPT1-10-LF	SSO-SPT1-15-LF	SSO-SPT5-10-LF
				Field Sample ID	SSO-01-NP	SSO-FD01	SSO-SPT1-5-LF	SSO-SPT1-10-LF	SSO-SPT1-15-LF	SSO-SPT5-10-LF
				Lab Sample ID	B1419-12D	B1419-13D	B1465-01B	B1465-02B	B1465-03B	B1465-04B
				Sample Date	9/6/2003	9/6/2003	9/15/2003	9/15/2003	9/15/2003	9/15/2003
Aluminum	ILM4.1_ICP	mg/kg	7600	5630	6120	---	---	---	---	
Antimony	ILM4.1_ICP	mg/kg	3.1	1 B	1.1 B	---	---	---	---	
Arsenic	ILM4.1_ICP	mg/kg	0.39	7.3	6.1	---	---	---	---	
Barium	ILM4.1_ICP	mg/kg	283	33.7 B	37.2 B	---	---	---	---	
Beryllium	ILM4.1_ICP	mg/kg	0.4	0.33 B	0.39 B	---	---	---	---	
Cadmium	ILM4.1_ICP	mg/kg	3.7	1.3 F	1.1 JB	---	---	---	---	
Calcium	ILM4.1_ICP	mg/kg	---	1200	1860	---	---	---	---	
Chromium	ILM4.1_ICP	mg/kg	5	46.8 F	50 F	---	---	---	---	
Cobalt	ILM4.1_ICP	mg/kg	20	3.4 B	3.4 B	---	---	---	---	
Copper	ILM4.1_ICP	mg/kg	60	38.5	36.1	---	---	---	---	
Iron	ILM4.1_ICP	mg/kg	2300	8470 F	9150 F	---	---	---	---	
Lead	ILM4.1_ICP	mg/kg	40	53.1	48.4	---	---	---	---	
Magnesium	ILM4.1_ICP	mg/kg	---	1740	2180	---	---	---	---	
Manganese	ILM4.1_ICP	mg/kg	180	104 E	114 E	---	---	---	---	
Mercury	ILM4.1_HG	ug/kg	0.51	340	210	---	---	---	---	
Nickel	ILM4.1_ICP	mg/kg	160	7 B	6.6 B	---	---	---	---	
Potassium	ILM4.1_ICP	mg/kg	---	411 B	552 B	---	---	---	---	
Selenium	ILM4.1_ICP	mg/kg	0.21	1.2 B	0.99 B	---	---	---	---	
Silver	ILM4.1_ICP	mg/kg	2	1.7 BF	1.7 JB	---	---	---	---	
Sodium	ILM4.1_ICP	mg/kg	---	178 B	160 B	---	---	---	---	
Thallium	ILM4.1_ICP	mg/kg	0.52	1.1 B	1.4 B	---	---	---	---	
Vanadium	ILM4.1_ICP	mg/kg	2	13.5	13.7	---	---	---	---	
Zinc	ILM4.1_ICP	mg/kg	8.5	143 E	126 E	---	---	---	---	
% Moisture		%		15	16	2	9	14	9	
Cyanide	ILM4.1_CN	mg/kg	1100	0.27 B	0.21 B	---	---	---	---	
TCO	ASTMD2974	%		2.4	2.2	0.2	0.2	0.2	0.2	
Total Organic Carbon	E415.1	mg/kg		---	---	1500 B	530 B	580 B	900 B	

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Subsurface Soil

Inorganics
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Parameter	Method	Unit	PAL	LF	LF	LF	LF	LF	LF
				SSO-SPT5-15-LF	SSO-SPT5-20-LF	SSO-SPT5-25-LF	SSO-SPT5-30-LF	SSO-SPT2-5-LF	SSO-SPT2-10-LF
				SSO-SPT5-15-LF	SSO-SPT5-20-LF	SSO-SPT5-25-LF	SSO-SPT5-30-LF	SSO-SPT2-5-LF	SSO-SPT2-10-LF
				B1465-05B	B1465-06B	B1465-07B	B1465-08B	B1478-09A	B1478-10A
				9/15/2003	9/15/2003	9/15/2003	9/15/2003	9/21/2003	9/21/2003
Aluminum	ILM4.1_ICP	mg/kg	7600	---	---	---	---	---	---
Antimony	ILM4.1_ICP	mg/kg	3.1	---	---	---	---	---	---
Arsenic	ILM4.1_ICP	mg/kg	0.39	---	---	---	---	---	---
Barium	ILM4.1_ICP	mg/kg	283	---	---	---	---	---	---
Beryllium	ILM4.1_ICP	mg/kg	0.4	---	---	---	---	---	---
Cadmium	ILM4.1_ICP	mg/kg	3.7	---	---	---	---	---	---
Calcium	ILM4.1_ICP	mg/kg	---	---	---	---	---	---	---
Chromium	ILM4.1_ICP	mg/kg	5	---	---	---	---	---	---
Cobalt	ILM4.1_ICP	mg/kg	20	---	---	---	---	---	---
Copper	ILM4.1_ICP	mg/kg	60	---	---	---	---	---	---
Iron	ILM4.1_ICP	mg/kg	2300	---	---	---	---	---	---
Lead	ILM4.1_ICP	mg/kg	40	---	---	---	---	---	---
Magnesium	ILM4.1_ICP	mg/kg	---	---	---	---	---	---	---
Manganese	ILM4.1_ICP	mg/kg	180	---	---	---	---	---	---
Mercury	ILM4.1_HG	ug/kg	0.51	---	---	---	---	---	---
Nickel	ILM4.1_ICP	mg/kg	160	---	---	---	---	---	---
Potassium	ILM4.1_ICP	mg/kg	---	---	---	---	---	---	---
Selenium	ILM4.1_ICP	mg/kg	0.21	---	---	---	---	---	---
Silver	ILM4.1_ICP	mg/kg	2	---	---	---	---	---	---
Sodium	ILM4.1_ICP	mg/kg	---	---	---	---	---	---	---
Thallium	ILM4.1_ICP	mg/kg	0.52	---	---	---	---	---	---
Vanadium	ILM4.1_ICP	mg/kg	2	---	---	---	---	---	---
Zinc	ILM4.1_ICP	mg/kg	8.5	---	---	---	---	---	---
% Moisture		%		13	11	17	20	10	8
Cyanide	ILM4.1_CN	mg/kg	1100	---	---	---	---	---	---
TCO	ASTMD2974	%		0.1 U	0.2	0.1 U	0.1 U	0.2	0.1 U
Total Organic Carbon	E415.1	mg/kg		820 B	350	610	500	1700	660

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Subsurface Soil

Inorganics
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Parameter	Method	Unit	PAL	LF	LF	LF	LF	LF	LF
				SSO-SPT2-15-LF	SSO-SPT3-5-LF	SSO-SPT3-10-LF	SSO-SPT3-15-LF	SSO-SPT4-5-LF	SSO-SPT4-10-LF
				SSO-SPT2-15-LF	SSO-SPT3-5-LF	SSO-SPT3-10-LF	SSO-SPT3-15-LF	SSO-SPT4-5-LF	SSO-SPT4-10-LF
				B1478-11A	B1465-12B	B1465-13B	B1465-14B	B1465-09B	B1465-10B
				9/21/2003	9/18/2003	9/18/2003	9/18/2003	9/18/2003	9/18/2003
Aluminum	ILM4.1_ICP	mg/kg	7600	---	---	---	---	---	---
Antimony	ILM4.1_ICP	mg/kg	3.1	---	---	---	---	---	---
Arsenic	ILM4.1_ICP	mg/kg	0.39	---	---	---	---	---	---
Barium	ILM4.1_ICP	mg/kg	283	---	---	---	---	---	---
Beryllium	ILM4.1_ICP	mg/kg	0.4	---	---	---	---	---	---
Cadmium	ILM4.1_ICP	mg/kg	3.7	---	---	---	---	---	---
Calcium	ILM4.1_ICP	mg/kg	---	---	---	---	---	---	---
Chromium	ILM4.1_ICP	mg/kg	5	---	---	---	---	---	---
Cobalt	ILM4.1_ICP	mg/kg	20	---	---	---	---	---	---
Copper	ILM4.1_ICP	mg/kg	60	---	---	---	---	---	---
Iron	ILM4.1_ICP	mg/kg	2300	---	---	---	---	---	---
Lead	ILM4.1_ICP	mg/kg	40	---	---	---	---	---	---
Magnesium	ILM4.1_ICP	mg/kg	---	---	---	---	---	---	---
Manganese	ILM4.1_ICP	mg/kg	180	---	---	---	---	---	---
Mercury	ILM4.1_HG	ug/kg	0.51	---	---	---	---	---	---
Nickel	ILM4.1_ICP	mg/kg	160	---	---	---	---	---	---
Potassium	ILM4.1_ICP	mg/kg	---	---	---	---	---	---	---
Selenium	ILM4.1_ICP	mg/kg	0.21	---	---	---	---	---	---
Silver	ILM4.1_ICP	mg/kg	2	---	---	---	---	---	---
Sodium	ILM4.1_ICP	mg/kg	---	---	---	---	---	---	---
Thallium	ILM4.1_ICP	mg/kg	0.52	---	---	---	---	---	---
Vanadium	ILM4.1_ICP	mg/kg	2	---	---	---	---	---	---
Zinc	ILM4.1_ICP	mg/kg	8.5	---	---	---	---	---	---
% Moisture		%		13	7	---	20	5	11
Cyanide	ILM4.1_CN	mg/kg	1100	---	---	---	---	---	---
TCO	ASTMD2974	%		0.1 U	0.4	0.1 U	0.1 U	0.7	0.2
Total Organic Carbon	E415.1	mg/kg		500	2100	520	1000	4100	1700

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Subsurface Soil

Inorganics
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Parameter	Method	Unit	PAL	LF	NP	NP	NP	UI	UI		
				Station Name	SSO-SPT4-15-LF	SSO-SPT8-5-NP	SSO-SPT8-10-NP	SSO-SPT8-15-NP	SSO-SPT6-5-UI		
				Field Sample ID	SSO-SPT4-15-LF	SSO-SPT8-5-NP	SSO-SPT8-10-NP	SSO-SPT8-15-NP	SSO-SPT6-5-UI		
				Lab Sample ID	B1465-11A	B1478-12B	B1478-13A	B1478-14A	SSO-SPT6-10-UI		
Sample Date		9/18/2003		9/21/2003		9/21/2003		9/21/2003			
9/21/2003		9/21/2003		9/21/2003		9/19/2003		9/19/2003			
Aluminum	ILM4.1_ICP	mg/kg	7600	---	---	---	---	---	---		
Antimony	ILM4.1_ICP	mg/kg	3.1	---	---	---	---	---	---		
Arsenic	ILM4.1_ICP	mg/kg	0.39	---	---	---	---	---	---		
Barium	ILM4.1_ICP	mg/kg	283	---	---	---	---	---	---		
Beryllium	ILM4.1_ICP	mg/kg	0.4	---	---	---	---	---	---		
Cadmium	ILM4.1_ICP	mg/kg	3.7	---	---	---	---	---	---		
Calcium	ILM4.1_ICP	mg/kg	---	---	---	---	---	---	---		
Chromium	ILM4.1_ICP	mg/kg	5	---	---	---	---	---	---		
Cobalt	ILM4.1_ICP	mg/kg	20	---	---	---	---	---	---		
Copper	ILM4.1_ICP	mg/kg	60	---	---	---	---	---	---		
Iron	ILM4.1_ICP	mg/kg	2300	---	---	---	---	---	---		
Lead	ILM4.1_ICP	mg/kg	40	---	---	---	---	---	---		
Magnesium	ILM4.1_ICP	mg/kg	---	---	---	---	---	---	---		
Manganese	ILM4.1_ICP	mg/kg	180	---	---	---	---	---	---		
Mercury	ILM4.1_HG	ug/kg	0.51	---	---	---	---	---	---		
Nickel	ILM4.1_ICP	mg/kg	160	---	---	---	---	---	---		
Potassium	ILM4.1_ICP	mg/kg	---	---	---	---	---	---	---		
Selenium	ILM4.1_ICP	mg/kg	0.21	---	---	---	---	---	---		
Silver	ILM4.1_ICP	mg/kg	2	---	---	---	---	---	---		
Sodium	ILM4.1_ICP	mg/kg	---	---	---	---	---	---	---		
Thallium	ILM4.1_ICP	mg/kg	0.52	---	---	---	---	---	---		
Vanadium	ILM4.1_ICP	mg/kg	2	---	---	---	---	---	---		
Zinc	ILM4.1_ICP	mg/kg	8.5	---	---	---	---	---	---		
% Moisture		%		11	15	12	18	7	11		
Cyanide	ILM4.1_CN	mg/kg	1100	---	---	---	---	---	---		
TCO	ASTMD2974	%		1	3.8	0.2	0.1 U	0.4	0.1 U		
Total Organic Carbon	E415.1	mg/kg		---	---	2200	750	4500	710		

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Subsurface Soil

Inorganics
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Parameter	Method	Unit	PAL	UI	UI	UI	UI
				SSO-SPT6-15-UI	SSO-SPT7-5-UI	SSO-SPT7-10-UI	SSO-SPT7-15-UI
				SSO-SPT6-15-UI	SSO-SPT7-5-UI	SSO-SPT7-10-UI	SSO-SPT7-15-UI
				B1465-17B	B1465-18B	B1465-19A	B1465-20B
Sample Date				9/19/2003	9/19/2003	9/19/2003	9/19/2003
Aluminum	ILM4.1_ICP	mg/kg	7600	---	---	---	---
Antimony	ILM4.1_ICP	mg/kg	3.1	---	---	---	---
Arsenic	ILM4.1_ICP	mg/kg	0.39	---	---	---	---
Barium	ILM4.1_ICP	mg/kg	283	---	---	---	---
Beryllium	ILM4.1_ICP	mg/kg	0.4	---	---	---	---
Cadmium	ILM4.1_ICP	mg/kg	3.7	---	---	---	---
Calcium	ILM4.1_ICP	mg/kg	---	---	---	---	---
Chromium	ILM4.1_ICP	mg/kg	5	---	---	---	---
Cobalt	ILM4.1_ICP	mg/kg	20	---	---	---	---
Copper	ILM4.1_ICP	mg/kg	60	---	---	---	---
Iron	ILM4.1_ICP	mg/kg	2300	---	---	---	---
Lead	ILM4.1_ICP	mg/kg	40	---	---	---	---
Magnesium	ILM4.1_ICP	mg/kg	---	---	---	---	---
Manganese	ILM4.1_ICP	mg/kg	180	---	---	---	---
Mercury	ILM4.1_HG	ug/kg	0.51	---	---	---	---
Nickel	ILM4.1_ICP	mg/kg	160	---	---	---	---
Potassium	ILM4.1_ICP	mg/kg	---	---	---	---	---
Selenium	ILM4.1_ICP	mg/kg	0.21	---	---	---	---
Silver	ILM4.1_ICP	mg/kg	2	---	---	---	---
Sodium	ILM4.1_ICP	mg/kg	---	---	---	---	---
Thallium	ILM4.1_ICP	mg/kg	0.52	---	---	---	---
Vanadium	ILM4.1_ICP	mg/kg	2	---	---	---	---
Zinc	ILM4.1_ICP	mg/kg	8.5	---	---	---	---
% Moisture		%		17	5	22	15
Cyanide	ILM4.1_CN	mg/kg	1100	---	---	---	---
TCO	ASTMD2974	%		0.2	0.3	3.1	0.2
Total Organic Carbon	E415.1	mg/kg		810	2400	---	1400

Appendix J9 Equipment Rinsates

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Equipment Rinsates

VOCs
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		Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable-QC					
			GW-ER	GW-ER	GW-ER	SW-ER	SW-ER	SW-ER
			GW-ER1	GW-ER-002	GW-ER-03	SW-ER01	SW-ER02	SW-ER03
			B1315-01A	B1552-10A	B1587-01A	B1373-03A	B1406-21A	B1429-09A
			8/19/2003	9/30/2003	10/4/2003	8/28/2003	9/8/2003	9/10/2003
Parameter	Method	Unit	PAL					
1,1,1-Trichloroethane	OLM4.2_VOA	ug/l		0.5 U				
1,1,2,2-Tetrachloroethane	OLM4.2_VOA	ug/l		0.5 U				
1,1,2-Trichloro-1,2,2-trifluoroethane	OLM4.2_VOA	ug/l		0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	OLM4.2_VOA	ug/l		0.5 U				
1,1-Dichloroethane	OLM4.2_VOA	ug/l		0.5 U				
1,1-Dichloroethene	OLM4.2_VOA	ug/l		0.5 U				
1,2,3-Trichlorobenzene	OLM4.2_VOA	ug/l		0.5 U				
1,2,4-Trichlorobenzene	OLM4.2_VOA	ug/l		0.5 U				
1,2-Dibromo-3-chloropropane	OLM4.2_VOA	ug/l		0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dibromoethane	OLM4.2_VOA	ug/l		0.5 U	0.5 U	0.5 UJ	0.5 U	0.5 U
1,2-Dichlorobenzene	OLM4.2_VOA	ug/l		0.5 U				
1,2-Dichloroethane	OLM4.2_VOA	ug/l		0.5 U				
1,2-Dichloropropane	OLM4.2_VOA	ug/l		0.5 U				
1,3-Dichlorobenzene	OLM4.2_VOA	ug/l		0.5 U				
1,4-Dichlorobenzene	OLM4.2_VOA	ug/l		0.5 U				
2-Butanone	OLM4.2_VOA	ug/l		5 U	5 U	5 U	5 U	5 U
2-Hexanone	OLM4.2_VOA	ug/l		5 U	5 U	5 U	5 U	5 U
4-Methyl-2-pentanone	OLM4.2_VOA	ug/l		5 U	5 U	5 U	5 U	5 U
Acetone	OLM4.2_VOA	ug/l		5 UJ	5 U	2.4 J	5 U	5 U
Benzene	OLM4.2_VOA	ug/l		0.5 U				
Bromochloromethane	OLM4.2_VOA	ug/l		0.5 U				
Bromodichloromethane	OLM4.2_VOA	ug/l		0.5 U				
Bromoform	OLM4.2_VOA	ug/l		0.5 U	0.5 U	0.5 UJ	0.5 U	0.5 U
Bromomethane	OLM4.2_VOA	ug/l		0.5 U				
Carbon disulfide	OLM4.2_VOA	ug/l		0.5 U				
Carbon tetrachloride	OLM4.2_VOA	ug/l		0.5 U				
Chlorobenzene	OLM4.2_VOA	ug/l		0.5 U				
Chloroethane	OLM4.2_VOA	ug/l		0.5 U				
Chloroform	OLM4.2_VOA	ug/l		0.5 U				
Chloromethane	OLM4.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.34 J	0.5 U
cis-1,2-Dichloroethene	OLM4.2_VOA	ug/l		0.5 U				
cis-1,3-Dichloropropene	OLM4.2_VOA	ug/l		0.5 U				

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Equipment Rinsates

VOCs
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		Location/Group	Not Applicable-QC					
		Station Name	GW-ER	GW-ER	GW-ER	SW-ER	SW-ER	SW-ER
		Field Sample ID	GW-ER1	GW-ER-002	GW-ER-03	SW-ER01	SW-ER02	SW-ER03
		Lab Sample ID	B1315-01A	B1552-10A	B1587-01A	B1373-03A	B1406-21A	B1429-09A
		Sample Date	8/19/2003	9/30/2003	10/4/2003	8/28/2003	9/8/2003	9/10/2003
Parameter	Method	Unit	PAL					
Cyclohexane	OLM4.2_VOA	ug/l		0.5 U				
Cyclohexane, Methyl-	OLM4.2_VOA	ug/l		0.5 U				
Dibromochloromethane	OLM4.2_VOA	ug/l		0.5 U	0.5 U	0.5 UJ	0.5 U	0.5 U
Dichlorodifluoromethane	OLM4.2_VOA	ug/l		0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	OLM4.2_VOA	ug/l		0.5 U				
Isopropylbenzene	OLM4.2_VOA	ug/l		0.5 U				
Methyl acetate	OLM4.2_VOA	ug/l		0.5 U	0.5 U	0.5 UJ	0.5 U	0.5 U
Methyl tert butyl ether	OLM4.2_VOA	ug/l		0.5 U				
Methylene chloride	OLM4.2_VOA	ug/l		0.5 U	4 J	2.3 J	2.2 B	4.6 B
Styrene	OLM4.2_VOA	ug/l		0.5 U				
Tetrachloroethene	OLM4.2_VOA	ug/l		0.5 U				
Toluene	OLM4.2_VOA	ug/l		0.5 U				
trans-1,2-Dichloroethene	OLM4.2_VOA	ug/l		0.5 U				
trans-1,3-Dichloropropene	OLM4.2_VOA	ug/l		0.5 U				
Trichloroethene	OLM4.2_VOA	ug/l		0.5 U				
Trichlorofluoromethane	OLM4.2_VOA	ug/l		0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U
Vinyl Chloride	OLM4.2_VOA	ug/l		0.5 U				
Xylene (Total)	OLM4.2_VOA	ug/l		0.5 U				

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Equipment Rinsates

VOCs
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		Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable	Not Applicable	Not Applicable	Not Applicable-QC	Not Applicable-QC	Not Applicable-QC
			SE-ER	SE-ER	SE-ER	SO-ER	SO-ER	SO-ER
			SE-ER01	SE-ER02	SE-ER03	SOER01	SO-ER-02	SO-ER03
			B1378-09A	B1405-25A	B1428-07A	B1309-06A	B1330-09A	B1316-09A
			8/29/2003	9/8/2003	9/10/2003	8/18/2003	8/21/2003	8/26/2003
Parameter	Method	Unit	PAL					
1,1,1-Trichloroethane	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
1,1,2,2-Tetrachloroethane	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
1,1,2-Trichloroethane	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
1,1-Dichloroethane	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
1,1-Dichloroethene	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
1,2,3-Trichlorobenzene	OLM4.2_VOA	ug/l		---	---	---	---	---
1,2,4-Trichlorobenzene	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
1,2-Dibromo-3-chloropropane	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
1,2-Dibromoethane	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
1,2-Dichlorobenzene	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
1,2-Dichloroethane	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
1,2-Dichloropropane	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
1,3-Dichlorobenzene	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
1,4-Dichlorobenzene	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
2-Butanone	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
2-Hexanone	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
4-Methyl-2-pentanone	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
Acetone	OLM4.2_VOA	ug/l		10 U	4 J	10 U	3 J	10
Benzene	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
Bromochloromethane	OLM4.2_VOA	ug/l		---	---	---	---	---
Bromodichloromethane	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
Bromoform	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
Bromomethane	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
Carbon disulfide	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
Carbon tetrachloride	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
Chlorobenzene	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
Chloroethane	OLM4.2_VOA	ug/l		10 U	10 UJ	10 U	10 U	10 U
Chloroform	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
Chloromethane	OLM4.2_VOA	ug/l		10 U	10 U	10 UJ	10 U	10 U
cis-1,2-Dichloroethene	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
cis-1,3-Dichloropropene	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U

Summary of Phase 1A Analytical Results
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		Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable	Not Applicable	Not Applicable	Not Applicable-QC	Not Applicable-QC	Not Applicable-QC
			SE-ER	SE-ER	SE-ER	SO-ER	SO-ER	SO-ER
			SE-ER01	SE-ER02	SE-ER03	SOER01	SO-ER-02	SO-ER03
			B1378-09A	B1405-25A	B1428-07A	B1309-06A	B1330-09A	B1316-09A
			8/29/2003	9/8/2003	9/10/2003	8/18/2003	8/21/2003	8/26/2003
Parameter	Method	Unit	PAL					
Cyclohexane	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
Cyclohexane, Methyl-	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
Dibromochloromethane	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
Dichlorodifluoromethane	OLM4.2_VOA	ug/l		10 U	10 U	10 UJ	10 U	10 U
Ethylbenzene	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
Isopropylbenzene	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
Methyl acetate	OLM4.2_VOA	ug/l		10 U	10 U	10 U	7 J	10 U
Methyl tert butyl ether	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
Methylene chloride	OLM4.2_VOA	ug/l		4 J	5 JT	10 U	10 U	30 B
Styrene	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
Tetrachloroethene	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
Toluene	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
trans-1,2-Dichloroethene	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
trans-1,3-Dichloropropene	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
Trichloroethene	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U
Trichlorofluoromethane	OLM4.2_VOA	ug/l		10 U	10 U	10 UJ	10 U	10 U
Vinyl Chloride	OLM4.2_VOA	ug/l		10 U	10 U	10 UJ	10 U	10 U
Xylene (Total)	OLM4.2_VOA	ug/l		10 U	10 U	10 U	10 U	10 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Equipment Rinsates

VOCs
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	Location/Group	Not Applicable-QC	Not Applicable-QC
	Station Name	SO-ER	SO-ER
	Field Sample ID	SO-ER04	SO-ER05
	Lab Sample ID	B1365-07A	B1419-06A
	Sample Date	8/27/2003	9/5/2003
Parameter	Method	Unit	PAL
1,1,1-Trichloroethane	OLM4.2_VOA	ug/l	10 U
1,1,2,2-Tetrachloroethane	OLM4.2_VOA	ug/l	10 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLM4.2_VOA	ug/l	10 U
1,1,2-Trichloroethane	OLM4.2_VOA	ug/l	10 U
1,1-Dichloroethane	OLM4.2_VOA	ug/l	10 U
1,1-Dichloroethene	OLM4.2_VOA	ug/l	10 U
1,2,3-Trichlorobenzene	OLM4.2_VOA	ug/l	---
1,2,4-Trichlorobenzene	OLM4.2_VOA	ug/l	10 U
1,2-Dibromo-3-chloropropane	OLM4.2_VOA	ug/l	10 U
1,2-Dibromoethane	OLM4.2_VOA	ug/l	10 U
1,2-Dichlorobenzene	OLM4.2_VOA	ug/l	10 U
1,2-Dichloroethane	OLM4.2_VOA	ug/l	10 U
1,2-Dichloropropane	OLM4.2_VOA	ug/l	10 U
1,3-Dichlorobenzene	OLM4.2_VOA	ug/l	10 U
1,4-Dichlorobenzene	OLM4.2_VOA	ug/l	10 U
2-Butanone	OLM4.2_VOA	ug/l	10 U
2-Hexanone	OLM4.2_VOA	ug/l	10 U
4-Methyl-2-pentanone	OLM4.2_VOA	ug/l	10 U
Acetone	OLM4.2_VOA	ug/l	10 U
Benzene	OLM4.2_VOA	ug/l	10 U
Bromochloromethane	OLM4.2_VOA	ug/l	---
Bromodichloromethane	OLM4.2_VOA	ug/l	10 U
Bromoform	OLM4.2_VOA	ug/l	10 U
Bromomethane	OLM4.2_VOA	ug/l	10 U
Carbon disulfide	OLM4.2_VOA	ug/l	10 U
Carbon tetrachloride	OLM4.2_VOA	ug/l	10 U
Chlorobenzene	OLM4.2_VOA	ug/l	10 U
Chloroethane	OLM4.2_VOA	ug/l	10 U
Chloroform	OLM4.2_VOA	ug/l	10 U
Chloromethane	OLM4.2_VOA	ug/l	10 U
cis-1,2-Dichloroethene	OLM4.2_VOA	ug/l	10 U
cis-1,3-Dichloropropene	OLM4.2_VOA	ug/l	10 U

Summary of Phase 1A Analytical Results
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Equipment Rinsates

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	Location/Group	Not Applicable-QC	Not Applicable-QC
	Station Name	SO-ER	SO-ER
	Field Sample ID	SO-ER04	SO-ER05
	Lab Sample ID	B1365-07A	B1419-06A
	Sample Date	8/27/2003	9/5/2003
Parameter	Method	Unit	PAL
Cyclohexane	OLM4.2_VOA	ug/l	10 U
Cyclohexane, Methyl-	OLM4.2_VOA	ug/l	10 U
Dibromochloromethane	OLM4.2_VOA	ug/l	10 U
Dichlorodifluoromethane	OLM4.2_VOA	ug/l	10 U
Ethylbenzene	OLM4.2_VOA	ug/l	10 U
Isopropylbenzene	OLM4.2_VOA	ug/l	10 U
Methyl acetate	OLM4.2_VOA	ug/l	10 U
Methyl tert butyl ether	OLM4.2_VOA	ug/l	10 U
Methylene chloride	OLM4.2_VOA	ug/l	10 U
Styrene	OLM4.2_VOA	ug/l	10 U
Tetrachloroethene	OLM4.2_VOA	ug/l	10 U
Toluene	OLM4.2_VOA	ug/l	10 U
trans-1,2-Dichloroethene	OLM4.2_VOA	ug/l	10 U
trans-1,3-Dichloropropene	OLM4.2_VOA	ug/l	10 U
Trichloroethene	OLM4.2_VOA	ug/l	10 U
Trichlorofluoromethane	OLM4.2_VOA	ug/l	10 U
Vinyl Chloride	OLM4.2_VOA	ug/l	10 U
Xylene (Total)	OLM4.2_VOA	ug/l	10 U

Summary of Phase 1A Analytical Results
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Equipment Rinsates

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		Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable-QC					
			GW-ER	GW-ER	GW-ER	SW-ER	SW-ER	SW-ER
			GW-ER1	GW-ER-002	GW-ER-03	SW-ER01	SW-ER02	SW-ER03
			B1315-01F	B1552-10B	B1587-01B	B1373-03G	B1406-21F	B1429-09B
			8/19/2003	9/30/2003	10/4/2003	8/28/2003	9/8/2003	9/10/2003
Parameter	Method	Unit	PAL					
1,1'-Biphenyl	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U
1,2,4,5-Tetrachlorobenzene	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U
2,2'-oxybis(1-Chloropropane)	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U
2,4,5-Trichlorophenol	OLM4.2_SVOA	ug/l		20 U				
2,4,6-Trichlorophenol	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U
2,4-Dichlorophenol	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U
2,4-Dimethylphenol	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U
2,4-Dinitrophenol	OLM4.2_SVOA	ug/l		20 U				
2,4-Dinitrotoluene	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U
2,6-Dinitrotoluene	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U
2-Chloronaphthalene	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U
2-Chlorophenol	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U
2-Methylphenol	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U
2-Nitroaniline	OLM4.2_SVOA	ug/l		20 U				
2-Nitrophenol	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U
3,3'-Dichlorobenzidine	OLM4.2_SVOA	ug/l		5 UJ	5 UJ	5 UJ	5 UJ	5 U
3-Nitroaniline	OLM4.2_SVOA	ug/l		20 UJ	20 UJ	20 UJ	20 UJ	20 U
4,6-Dinitro-2-methylphenol	OLM4.2_SVOA	ug/l		20 U	20 UJ	20 U	20 UJ	20 U
4-Bromophenyl-phenylether	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U
4-Chloro-3-methylphenol	OLM4.2_SVOA	ug/l		3.5 J	5 U	5 U	5 U	5 U
4-Chloroaniline	OLM4.2_SVOA	ug/l		5 U	5 UJ	5 U	5 UJ	5 U
4-Chlorophenyl-phenylether	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U
4-Methylphenol	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U
4-Nitroaniline	OLM4.2_SVOA	ug/l		20 UJ	20 UJ	20 UJ	20 UJ	20 U
4-Nitrophenol	OLM4.2_SVOA	ug/l		20 U	20 UJ	20 U	20 UJ	20 U
Acetophenone	OLM4.2_SVOA	ug/l		5 U	1.4 J	5 U	5 U	5 U
Atrazine	OLM4.2_SVOA	ug/l		5 UJ	5 UJ	5 UJ	5 U	5 U
Benzaldehyde	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U
bis(2-Chloroethoxy)methane	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U
bis(2-Chloroethyl)ether	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U
bis(2-Ethylhexyl)phthalate	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U
Butyl benzyl phthalate	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U

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		Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable-QC						
			GW-ER	GW-ER	GW-ER	SW-ER	SW-ER	SW-ER	
			GW-ER1	GW-ER-002	GW-ER-03	SW-ER01	SW-ER02	SW-ER03	
			B1315-01F	B1552-10B	B1587-01B	B1373-03G	B1406-21F	B1429-09B	
			8/19/2003	9/30/2003	10/4/2003	8/28/2003	9/8/2003	9/10/2003	
Parameter	Method	Unit	PAL						
Caprolactum	OLM4.2_SVOA	ug/l		5 U	5 UJ	5 U	5 UJ	5 U	5 U
Carbazole	OLM4.2_SVOA	ug/l		---	---	---	---	---	---
Dibenzofuran	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U	5 U
Diethylphthalate	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U	5 U
Dimethyl phthalate	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U	5 U
Di-N-Butyl phthalate	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U	5 U
Di-N-Octyl phthalate	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U	5 U
Hexachlorobenzene	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U	5 U
Hexachlorobutadiene	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U	5 U
Hexachlorocyclopentadiene	OLM4.2_SVOA	ug/l		5 U	5 UJ	5 U	5 U	5 U	5 U
Hexachloroethane	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U	5 U
Isophorone	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U	5 U
Nitrobenzene	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U	5 U
N-Nitroso-di-N-propylamine	OLM4.2_SVOA	ug/l		5 UJ	5 U	5 U	5 UJ	5 U	5 U
N-Nitrosodiphenylamine(1)	OLM4.2_SVOA	ug/l		5 U	5 UJ	5 U	5 U	5 U	5 U
Pentachlorophenol	OLM4.2_SVOA	ug/l		5 U	5 UJ	5 U	5 U	5 U	5 U
Phenol	OLM4.2_SVOA	ug/l		5 U	5 U	5 U	5 U	5 U	5 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Equipment Rinsates

SVOCs
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		Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable	Not Applicable	Not Applicable	Not Applicable-QC	Not Applicable-QC	Not Applicable-QC
			SE-ER	SE-ER	SE-ER	SO-ER	SO-ER	SO-ER
			SE-ER01	SE-ER02	SE-ER03	SOER01	SO-ER-02	SO-ER03
			B1378-09D	B1405-25E	B1428-07E	B1309-06D	B1330-09F	B1316-09D
			8/29/2003	9/8/2003	9/10/2003	8/18/2003	8/21/2003	8/26/2003
Parameter	Method	Unit	PAL					
1,1'-Biphenyl	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
1,2,4,5-Tetrachlorobenzene	OLM4.2_SVOA	ug/l		---	---	---	---	---
2,2'-oxybis(1-Chloropropane)	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
2,4,5-Trichlorophenol	OLM4.2_SVOA	ug/l		25 U	25 U	25 U	25 U	25 U
2,4,6-Trichlorophenol	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
2,4-Dichlorophenol	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
2,4-Dimethylphenol	OLM4.2_SVOA	ug/l		10 UJ	10 U	10 U	10 U	10 U
2,4-Dinitrophenol	OLM4.2_SVOA	ug/l		25 UJ	25 U	25 U	25 U	25 U
2,4-Dinitrotoluene	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
2,6-Dinitrotoluene	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
2-Chloronaphthalene	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
2-Chlorophenol	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
2-Methylphenol	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
2-Nitroaniline	OLM4.2_SVOA	ug/l		25 U	25 U	25 U	25 U	25 U
2-Nitrophenol	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
3-Nitroaniline	OLM4.2_SVOA	ug/l		25 U	25 U	25 U	25 U	25 U
4,6-Dinitro-2-methylphenol	OLM4.2_SVOA	ug/l		25 U	25 U	25 U	25 U	25 U
4-Bromophenyl-phenylether	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
4-Chloro-3-methylphenol	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
4-Chloroaniline	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
4-Chlorophenyl-phenylether	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
4-Methylphenol	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
4-Nitroaniline	OLM4.2_SVOA	ug/l		25 UJ	25 UJ	25 UJ	25 U	25 U
4-Nitrophenol	OLM4.2_SVOA	ug/l		25 U	25 U	25 U	25 U	25 U
Acetophenone	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
Atrazine	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
Benzaldehyde	OLM4.2_SVOA	ug/l		10 UJ	10 UJ	10 UJ	10 U	10 U
bis(2-Chloroethoxy)methane	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethyl)ether	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
bis(2-Ethylhexyl)phthalate	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	33 U
Butyl benzyl phthalate	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U

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		Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable	Not Applicable	Not Applicable	Not Applicable-QC	Not Applicable-QC	Not Applicable-QC
			SE-ER	SE-ER	SE-ER	SO-ER	SO-ER	SO-ER
			SE-ER01	SE-ER02	SE-ER03	SOER01	SO-ER-02	SO-ER03
			B1378-09D	B1405-25E	B1428-07E	B1309-06D	B1330-09F	B1316-09D
			8/29/2003	9/8/2003	9/10/2003	8/18/2003	8/21/2003	8/26/2003
Parameter	Method	Unit	PAL					
Caprolactum	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
Carbazole	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
Dibenzofuran	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
Diethylphthalate	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
Dimethyl phthalate	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
Di-N-Butyl phthalate	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
Di-N-Octyl phthalate	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
Hexachlorobenzene	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
Hexachlorobutadiene	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
Hexachlorocyclopentadiene	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
Hexachloroethane	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
Isophorone	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
Nitrobenzene	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
N-Nitroso-di-N-propylamine	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
N-Nitrosodiphenylamine(1)	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U
Pentachlorophenol	OLM4.2_SVOA	ug/l		25 U	25 U	25 U	25 U	25 U
Phenol	OLM4.2_SVOA	ug/l		10 U	10 U	10 U	10 U	10 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Equipment Rinsates

SVOCs
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	Location/Group	Not Applicable-QC	
	Station Name	SO-ER	
	Field Sample ID	SO-ER05	
	Lab Sample ID	B1419-06D	
	Sample Date	9/5/2003	
Parameter	Method	Unit	PAL
1,1'-Biphenyl	OLM4.2_SVOA	ug/l	10 U
1,2,4,5-Tetrachlorobenzene	OLM4.2_SVOA	ug/l	---
2,2'-oxybis(1-Chloropropane)	OLM4.2_SVOA	ug/l	10 U
2,4,5-Trichlorophenol	OLM4.2_SVOA	ug/l	25 U
2,4,6-Trichlorophenol	OLM4.2_SVOA	ug/l	10 U
2,4-Dichlorophenol	OLM4.2_SVOA	ug/l	10 U
2,4-Dimethylphenol	OLM4.2_SVOA	ug/l	10 U
2,4-Dinitrophenol	OLM4.2_SVOA	ug/l	25 U
2,4-Dinitrotoluene	OLM4.2_SVOA	ug/l	10 U
2,6-Dinitrotoluene	OLM4.2_SVOA	ug/l	10 U
2-Chloronaphthalene	OLM4.2_SVOA	ug/l	10 U
2-Chlorophenol	OLM4.2_SVOA	ug/l	10 U
2-Methylphenol	OLM4.2_SVOA	ug/l	10 U
2-Nitroaniline	OLM4.2_SVOA	ug/l	25 U
2-Nitrophenol	OLM4.2_SVOA	ug/l	10 U
3,3'-Dichlorobenzidine	OLM4.2_SVOA	ug/l	10 U
3-Nitroaniline	OLM4.2_SVOA	ug/l	25 U
4,6-Dinitro-2-methylphenol	OLM4.2_SVOA	ug/l	25 U
4-Bromophenyl-phenylether	OLM4.2_SVOA	ug/l	10 U
4-Chloro-3-methylphenol	OLM4.2_SVOA	ug/l	10 U
4-Chloroaniline	OLM4.2_SVOA	ug/l	10 U
4-Chlorophenyl-phenylether	OLM4.2_SVOA	ug/l	10 U
4-Methylphenol	OLM4.2_SVOA	ug/l	10 U
4-Nitroaniline	OLM4.2_SVOA	ug/l	25 U
4-Nitrophenol	OLM4.2_SVOA	ug/l	25 U
Acetophenone	OLM4.2_SVOA	ug/l	10 U
Atrazine	OLM4.2_SVOA	ug/l	10 U
Benzaldehyde	OLM4.2_SVOA	ug/l	10 U
bis(2-Chloroethoxy)methane	OLM4.2_SVOA	ug/l	10 U
bis(2-Chloroethyl)ether	OLM4.2_SVOA	ug/l	10 U
bis(2-Ethylhexyl)phthalate	OLM4.2_SVOA	ug/l	10 U
Butyl benzyl phthalate	OLM4.2_SVOA	ug/l	10 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Equipment Rinsates

SVOCs
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	Location/Group	Not Applicable-QC	
	Station Name	SO-ER	
	Field Sample ID	SO-ER05	
	Lab Sample ID	B1419-06D	
	Sample Date	9/5/2003	
Parameter	Method	Unit	PAL
Caprolactum	OLM4.2_SVOA	ug/l	10 U
Carbazole	OLM4.2_SVOA	ug/l	10 U
Dibenzofuran	OLM4.2_SVOA	ug/l	10 U
Diethylphthalate	OLM4.2_SVOA	ug/l	10 U
Dimethyl phthalate	OLM4.2_SVOA	ug/l	10 U
Di-N-Butyl phthalate	OLM4.2_SVOA	ug/l	10 U
Di-N-Octyl phthalate	OLM4.2_SVOA	ug/l	10 U
Hexachlorobenzene	OLM4.2_SVOA	ug/l	10 U
Hexachlorobutadiene	OLM4.2_SVOA	ug/l	10 U
Hexachlorocyclopentadiene	OLM4.2_SVOA	ug/l	10 U
Hexachloroethane	OLM4.2_SVOA	ug/l	10 U
Isophorone	OLM4.2_SVOA	ug/l	10 U
Nitrobenzene	OLM4.2_SVOA	ug/l	10 U
N-Nitroso-di-N-propylamine	OLM4.2_SVOA	ug/l	10 U
N-Nitrosodiphenylamine(1)	OLM4.2_SVOA	ug/l	10 U
Pentachlorophenol	OLM4.2_SVOA	ug/l	25 U
Phenol	OLM4.2_SVOA	ug/l	10 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Equipment Rinsates

PAHs
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		Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable-QC					
			GW-ER	GW-ER	GW-ER	SW-ER	SW-ER	SW-ER
			GW-ER1	GW-ER-002	GW-ER-03	SW-ER01	SW-ER02	SW-ER03
			B1315-01F	B1552-10B	B1587-01B	B1373-03G	B1406-21F	B1429-09B
			8/19/2003	9/30/2003	10/4/2003	8/28/2003	9/8/2003	9/10/2003
Parameter	Method	Unit	PAL					
2-Methylnaphthalene	OLC3.2_SVOA	ug/l		---	---	---	---	---
2-Methylnaphthalene	OLM4.2_SVOA	ug/l		---	---	---	---	---
2-Methylnaphthalene	PAH_SIM	ug/l		0.17 J	0.1 U	0.1 U	0.1 U	0.1 U
Acenaphthene	OLC3.2_SVOA	ug/l		---	---	---	---	---
Acenaphthene	OLM4.2_SVOA	ug/l		---	---	---	---	---
Acenaphthene	PAH_SIM	ug/l		0.63	0.1 U	0.1 U	0.1 U	0.1 U
Acenaphthylene	OLC3.2_SVOA	ug/l		---	---	---	---	---
Acenaphthylene	OLM4.2_SVOA	ug/l		---	---	---	---	---
Acenaphthylene	PAH_SIM	ug/l		0.1 U				
Anthracene	OLC3.2_SVOA	ug/l		---	---	---	---	---
Anthracene	OLM4.2_SVOA	ug/l		---	---	---	---	---
Anthracene	PAH_SIM	ug/l		0.1 U				
Benzo(a)anthracene	OLC3.2_SVOA	ug/l		---	---	---	---	---
Benzo(a)anthracene	OLM4.2_SVOA	ug/l		---	---	---	---	---
Benzo(a)anthracene	PAH_SIM	ug/l		0.1 U				
Benzo(a)pyrene	OLC3.2_SVOA	ug/l		---	---	---	---	---
Benzo(a)pyrene	OLM4.2_SVOA	ug/l		---	---	---	---	---
Benzo(a)pyrene	PAH_SIM	ug/l		0.12	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(b)fluoranthene	OLC3.2_SVOA	ug/l		---	---	---	---	---
Benzo(b)fluoranthene	OLM4.2_SVOA	ug/l		---	---	---	---	---
Benzo(b)fluoranthene	PAH_SIM	ug/l		0.1 U				
Benzo(g,h,i)perylene	OLC3.2_SVOA	ug/l		---	---	---	---	---
Benzo(g,h,i)perylene	OLM4.2_SVOA	ug/l		---	---	---	---	---
Benzo(g,h,i)perylene	PAH_SIM	ug/l		0.1 U				
Benzo(k)fluoranthene	OLC3.2_SVOA	ug/l		---	---	---	---	---
Benzo(k)fluoranthene	OLM4.2_SVOA	ug/l		---	---	---	---	---
Benzo(k)fluoranthene	PAH_SIM	ug/l		0.1 U				
Chrysene	OLM4.2_SVOA	ug/l		---	---	---	---	---
Chrysene	PAH_SIM	ug/l		0.1 U	0.1 UJ	0.1 UJ	0.1 U	0.1 U
Chrysene	OLC3.2_SVOA	ug/l		---	---	---	---	---
Dibenz(a,h)anthracene	OLC3.2_SVOA	ug/l		---	---	---	---	---
Dibenz(a,h)anthracene	OLM4.2_SVOA	ug/l		---	---	---	---	---

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Equipment Rinsates

PAHs
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		Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable-QC					
			GW-ER	GW-ER	GW-ER	SW-ER	SW-ER	SW-ER
			GW-ER1	GW-ER-002	GW-ER-03	SW-ER01	SW-ER02	SW-ER03
			B1315-01F	B1552-10B	B1587-01B	B1373-03G	B1406-21F	B1429-09B
			8/19/2003	9/30/2003	10/4/2003	8/28/2003	9/8/2003	9/10/2003
Parameter	Method	Unit	PAL					
Dibenzo(a,h)anthracene	PAH_SIM	ug/l		0.1 U				
Fluoranthene	OLC3.2_SVOA	ug/l		---	---	---	---	---
Fluoranthene	OLM4.2_SVOA	ug/l		---	---	---	---	---
Fluoranthene	PAH_SIM	ug/l		0.1 U				
Fluorene	OLC3.2_SVOA	ug/l		---	---	---	---	---
Fluorene	OLM4.2_SVOA	ug/l		---	---	---	---	---
Fluorene	PAH_SIM	ug/l		0.19 J	0.1 U	0.1 U	0.1 U	0.1 U
Indeno(1,2,3-cd)pyrene	OLC3.2_SVOA	ug/l		---	---	---	---	---
Indeno(1,2,3-cd)pyrene	OLM4.2_SVOA	ug/l		---	---	---	---	---
Indeno(1,2,3-cd)pyrene	PAH_SIM	ug/l		0.1 U				
Naphthalene	OLC3.2_SVOA	ug/l		---	---	---	---	---
Naphthalene	OLM4.2_SVOA	ug/l		---	---	---	---	---
Naphthalene	PAH_SIM	ug/l		0.44	0.1 U	0.1 U	0.1 U	0.1 U
Phenanthrene	OLC3.2_SVOA	ug/l		---	---	---	---	---
Phenanthrene	OLM4.2_SVOA	ug/l		---	---	---	---	---
Phenanthrene	PAH_SIM	ug/l		0.14	0.1 U	0.1 U	0.1 U	0.1 U
Pyrene	OLC3.2_SVOA	ug/l		---	---	---	---	---
Pyrene	OLM4.2_SVOA	ug/l		---	---	---	---	---
Pyrene	PAH_SIM	ug/l		0.1 U	0.1 U	0.1 UJ	0.1 U	0.1 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Equipment Rinsates

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		Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable	Not Applicable	Not Applicable	Not Applicable-QC	Not Applicable-QC	Not Applicable-QC
			SE-ER	SE-ER	SE-ER	SO-ER	SO-ER	SO-ER
			SE-ER01	SE-ER02	SE-ER03	SOER01	SO-ER-02	SO-ER03
			B1378-09F	B1405-25E	B1428-07E	B1309-06D	B1330-09F	B1316-09D
			8/29/2003	9/8/2003	9/10/2003	8/18/2003	8/21/2003	8/26/2003
Parameter	Method	Unit	PAL					
2-Methylnaphthalene	OLC3.2_SVOA	ug/l		---	---	---	---	---
2-Methylnaphthalene	OLM4.2_SVOA	ug/l		---	---	---	10 U	10 U
2-Methylnaphthalene	PAH_SIM	ug/l		0.1 UJ	0.1 U	0.1 U	---	---
Acenaphthene	OLC3.2_SVOA	ug/l		---	---	---	---	---
Acenaphthene	OLM4.2_SVOA	ug/l		---	---	---	10 U	10 U
Acenaphthene	PAH_SIM	ug/l		0.1 U	0.1 U	0.1 U	---	---
Acenaphthylene	OLC3.2_SVOA	ug/l		---	---	---	---	---
Acenaphthylene	OLM4.2_SVOA	ug/l		---	---	---	10 U	10 U
Acenaphthylene	PAH_SIM	ug/l		0.1 U	0.1 U	0.1 U	---	---
Anthracene	OLC3.2_SVOA	ug/l		---	---	---	---	---
Anthracene	OLM4.2_SVOA	ug/l		---	---	---	10 U	10 U
Anthracene	PAH_SIM	ug/l		0.1 U	0.1 U	0.1 U	---	---
Benzo(a)anthracene	OLC3.2_SVOA	ug/l		---	---	---	---	---
Benzo(a)anthracene	OLM4.2_SVOA	ug/l		---	---	---	10 U	10 U
Benzo(a)anthracene	PAH_SIM	ug/l		0.1 U	0.1 U	0.1 U	---	---
Benzo(a)pyrene	OLC3.2_SVOA	ug/l		---	---	---	---	---
Benzo(a)pyrene	OLM4.2_SVOA	ug/l		---	---	---	10 U	10 U
Benzo(a)pyrene	PAH_SIM	ug/l		0.1 U	0.1 U	0.1 U	---	---
Benzo(b)fluoranthene	OLC3.2_SVOA	ug/l		---	---	---	---	---
Benzo(b)fluoranthene	OLM4.2_SVOA	ug/l		---	---	---	10 U	10 U
Benzo(b)fluoranthene	PAH_SIM	ug/l		0.1 U	0.1 U	0.1 U	---	---
Benzo(g,h,i)perylene	OLC3.2_SVOA	ug/l		---	---	---	---	---
Benzo(g,h,i)perylene	OLM4.2_SVOA	ug/l		---	---	---	10 U	10 U
Benzo(g,h,i)perylene	PAH_SIM	ug/l		0.1 U	0.1 U	0.1 U	---	---
Benzo(k)fluoranthene	OLC3.2_SVOA	ug/l		---	---	---	---	---
Benzo(k)fluoranthene	OLM4.2_SVOA	ug/l		---	---	---	10 U	10 U
Benzo(k)fluoranthene	PAH_SIM	ug/l		0.1 U	0.1 U	0.1 U	---	---
Chrysene	OLM4.2_SVOA	ug/l		---	---	---	10 U	10 U
Chrysene	PAH_SIM	ug/l		0.1 U	0.1 U	0.1 U	---	---
Chrysene	OLC3.2_SVOA	ug/l		---	---	---	---	---
Dibenzo(a,h)anthracene	OLC3.2_SVOA	ug/l		---	---	---	---	---
Dibenzo(a,h)anthracene	OLM4.2_SVOA	ug/l		---	---	---	10 U	10 U

Summary of Phase 1A Analytical Results
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Equipment Rinsates

PAHs
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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable	Not Applicable	Not Applicable	Not Applicable-QC	Not Applicable-QC	Not Applicable-QC
		SE-ER	SE-ER	SE-ER	SO-ER	SO-ER	SO-ER
		SE-ER01	SE-ER02	SE-ER03	SOER01	SO-ER-02	SO-ER03
		B1378-09F	B1405-25E	B1428-07E	B1309-06D	B1330-09F	B1316-09D
		8/29/2003	9/8/2003	9/10/2003	8/18/2003	8/21/2003	8/26/2003
Parameter	Method	Unit	PAL				
Dibenzo(a,h)anthracene	PAH_SIM	ug/l		0.1 U	0.1 U	0.1 U	---
Fluoranthene	OLC3.2_SVOA	ug/l		---	---	---	---
Fluoranthene	OLM4.2_SVOA	ug/l		---	---	---	10 U
Fluoranthene	PAH_SIM	ug/l		0.1 U	0.1 U	0.1 U	---
Fluorene	OLC3.2_SVOA	ug/l		---	---	---	---
Fluorene	OLM4.2_SVOA	ug/l		---	---	---	10 U
Fluorene	PAH_SIM	ug/l		0.1 U	0.1 U	0.1 U	---
Indeno(1,2,3-cd)pyrene	OLC3.2_SVOA	ug/l		---	---	---	---
Indeno(1,2,3-cd)pyrene	OLM4.2_SVOA	ug/l		---	---	---	10 U
Indeno(1,2,3-cd)pyrene	PAH_SIM	ug/l		0.1 U	0.1 U	0.1 U	---
Naphthalene	OLC3.2_SVOA	ug/l		---	---	---	---
Naphthalene	OLM4.2_SVOA	ug/l		---	---	---	10 U
Naphthalene	PAH_SIM	ug/l		0.1 U	0.1 U	0.1 U	---
Phenanthrene	OLC3.2_SVOA	ug/l		---	---	---	---
Phenanthrene	OLM4.2_SVOA	ug/l		---	---	---	10 U
Phenanthrene	PAH_SIM	ug/l		0.1 U	0.1 U	0.1 U	---
Pyrene	OLC3.2_SVOA	ug/l		---	---	---	---
Pyrene	OLM4.2_SVOA	ug/l		---	---	---	10 U
Pyrene	PAH_SIM	ug/l		0.1 U	0.1 U	0.1 U	---

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Equipment Rinsates

PAHs
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	Location/Group	Not Applicable-QC	
	Station Name	SO-ER	
	Field Sample ID	SO-ER05	
	Lab Sample ID	B1419-06D	
	Sample Date	9/5/2003	
Parameter	Method	Unit	PAL
2-Methylnaphthalene	OLC3.2_SVOA	ug/l	10 U
2-Methylnaphthalene	OLM4.2_SVOA	ug/l	---
2-Methylnaphthalene	PAH_SIM	ug/l	---
Acenaphthene	OLC3.2_SVOA	ug/l	10 U
Acenaphthene	OLM4.2_SVOA	ug/l	---
Acenaphthene	PAH_SIM	ug/l	---
Acenaphthylene	OLC3.2_SVOA	ug/l	10 U
Acenaphthylene	OLM4.2_SVOA	ug/l	---
Acenaphthylene	PAH_SIM	ug/l	---
Anthracene	OLC3.2_SVOA	ug/l	10 U
Anthracene	OLM4.2_SVOA	ug/l	---
Anthracene	PAH_SIM	ug/l	---
Benzo(a)anthracene	OLC3.2_SVOA	ug/l	10 U
Benzo(a)anthracene	OLM4.2_SVOA	ug/l	---
Benzo(a)anthracene	PAH_SIM	ug/l	---
Benzo(a)pyrene	OLC3.2_SVOA	ug/l	10 U
Benzo(a)pyrene	OLM4.2_SVOA	ug/l	---
Benzo(a)pyrene	PAH_SIM	ug/l	---
Benzo(b)fluoranthene	OLC3.2_SVOA	ug/l	10 U
Benzo(b)fluoranthene	OLM4.2_SVOA	ug/l	---
Benzo(b)fluoranthene	PAH_SIM	ug/l	---
Benzo(g,h,i)perylene	OLC3.2_SVOA	ug/l	10 U
Benzo(g,h,i)perylene	OLM4.2_SVOA	ug/l	---
Benzo(g,h,i)perylene	PAH_SIM	ug/l	---
Benzo(k)fluoranthene	OLC3.2_SVOA	ug/l	10 U
Benzo(k)fluoranthene	OLM4.2_SVOA	ug/l	---
Benzo(k)fluoranthene	PAH_SIM	ug/l	---
Chrysene	OLM4.2_SVOA	ug/l	---
Chrysene	PAH_SIM	ug/l	---
Chrysene	OLC3.2_SVOA	ug/l	10 U
Dibenzo(a,h)anthracene	OLC3.2_SVOA	ug/l	10 U
Dibenzo(a,h)anthracene	OLM4.2_SVOA	ug/l	---

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Equipment Rinsates

PAHs
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	Location/Group	Not Applicable-QC	
	Station Name	SO-ER	
	Field Sample ID	SO-ER05	
	Lab Sample ID	B1419-06D	
	Sample Date	9/5/2003	
Parameter	Method	Unit	PAL
Dibenzo(a,h)anthracene	PAH_SIM	ug/l	---
Fluoranthene	OLC3.2_SVOA	ug/l	10 U
Fluoranthene	OLM4.2_SVOA	ug/l	---
Fluoranthene	PAH_SIM	ug/l	---
Fluorene	OLC3.2_SVOA	ug/l	10 U
Fluorene	OLM4.2_SVOA	ug/l	---
Fluorene	PAH_SIM	ug/l	---
Indeno(1,2,3-cd)pyrene	OLC3.2_SVOA	ug/l	10 U
Indeno(1,2,3-cd)pyrene	OLM4.2_SVOA	ug/l	---
Indeno(1,2,3-cd)pyrene	PAH_SIM	ug/l	---
Naphthalene	OLC3.2_SVOA	ug/l	10 U
Naphthalene	OLM4.2_SVOA	ug/l	---
Naphthalene	PAH_SIM	ug/l	---
Phenanthrene	OLC3.2_SVOA	ug/l	10 U
Phenanthrene	OLM4.2_SVOA	ug/l	---
Phenanthrene	PAH_SIM	ug/l	---
Pyrene	OLC3.2_SVOA	ug/l	10 U
Pyrene	OLM4.2_SVOA	ug/l	---
Pyrene	PAH_SIM	ug/l	---

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Equipment Rinsates

Pesticides and PCBs

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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable-QC					
		GW-ER	GW-ER	GW-ER	SW-ER	SW-ER	SW-ER
		GW-ER1	GW-ER-002	GW-ER-03	SW-ER01	SW-ER02	SW-ER03
		B1315-01F	B1552-10C	B1587-01B	B1373-03G	B1406-21F	B1429-09B
		8/19/2003	9/30/2003	10/4/2003	8/28/2003	9/8/2003	9/10/2003
Parameter	Method	Unit	PAL				
4,4'-DDD	OLC3.2_PP	ug/l		---	0.005 U	0.005 U	0.005 U
4,4'-DDD	OLM3.2_PP	ug/l		0.005 UJ	---	---	---
4,4'-DDD	OLM4.2_PP	ug/l		---	---	---	---
4,4'-DDE	OLC3.2_PP	ug/l		---	0.005 U	0.005 U	0.0056 U
4,4'-DDE	OLM3.2_PP	ug/l		0.005 U	---	---	---
4,4'-DDE	OLM4.2_PP	ug/l		---	---	---	---
4,4'-DDT	OLC3.2_PP	ug/l		---	0.005 U	0.005 U	0.005 UJ
4,4'-DDT	OLM3.2_PP	ug/l		0.005 UJ	---	---	---
4,4'-DDT	OLM4.2_PP	ug/l		---	---	---	---
Aldrin	OLC3.2_PP	ug/l		---	0.0025 U	0.0025 U	0.0025 U
Aldrin	OLM3.2_PP	ug/l		0.0025 U	---	---	---
Aldrin	OLM4.2_PP	ug/l		---	---	---	---
Alpha-BHC	OLC3.2_PP	ug/l		---	0.0025 U	0.0025 U	0.0025 U
Alpha-BHC	OLM3.2_PP	ug/l		0.0025 U	---	---	---
Alpha-BHC	OLM4.2_PP	ug/l		---	---	---	---
Alpha-chlordane	OLC3.2_PP	ug/l		---	0.0025 U	0.0025 U	0.0028 U
Alpha-chlordane	OLM3.2_PP	ug/l		0.0025 U	---	---	---
Alpha-chlordane	OLM4.2_PP	ug/l		---	---	---	---
Beta-BHC	OLC3.2_PP	ug/l		---	0.0025 U	0.0025 U	0.0028 U
Beta-BHC	OLM3.2_PP	ug/l		0.004 UPB	---	---	---
Beta-BHC	OLM4.2_PP	ug/l		---	---	---	---
Delta-BHC	OLC3.2_PP	ug/l		---	0.0025 U	0.0025 U	0.0028 U
Delta-BHC	OLM3.2_PP	ug/l		0.0025 U	---	---	---
Delta-BHC	OLM4.2_PP	ug/l		---	---	---	---
Dieldrin	OLC3.2_PP	ug/l		---	0.005 U	0.005 U	0.0056 U
Dieldrin	OLM3.2_PP	ug/l		0.005 U	---	---	---
Dieldrin	OLM4.2_PP	ug/l		---	---	---	---
Endosulfan I	OLC3.2_PP	ug/l		---	0.0025 U	0.0025 U	0.0028 U
Endosulfan I	OLM3.2_PP	ug/l		0.0025 U	---	---	---
Endosulfan I	OLM4.2_PP	ug/l		---	---	---	---
Endosulfan II	OLC3.2_PP	ug/l		---	0.005 U	0.005 U	0.0056 U
Endosulfan II	OLM3.2_PP	ug/l		0.005 U	---	---	---

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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable-QC					
		GW-ER	GW-ER	GW-ER	SW-ER	SW-ER	SW-ER
		GW-ER1	GW-ER-002	GW-ER-03	SW-ER01	SW-ER02	SW-ER03
		B1315-01F	B1552-10C	B1587-01B	B1373-03G	B1406-21F	B1429-09B
		8/19/2003	9/30/2003	10/4/2003	8/28/2003	9/8/2003	9/10/2003
Parameter	Method	Unit	PAL				
Endosulfan II	OLM4.2_PP	ug/l		---	---	---	---
Endosulfan Sulfate	OLC3.2_PP	ug/l		---	0.005 U	0.005 U	0.005 U
Endosulfan Sulfate	OLM3.2_PP	ug/l		0.005 U	---	---	---
Endosulfan Sulfate	OLM4.2_PP	ug/l		---	---	---	---
Endrin	OLC3.2_PP	ug/l		---	0.005 U	0.005 U	0.005 U
Endrin	OLM3.2_PP	ug/l		0.005 U	---	---	---
Endrin	OLM4.2_PP	ug/l		---	---	---	---
Endrin Aldehyde	OLC3.2_PP	ug/l		---	0.005 U	0.005 U	0.005 U
Endrin Aldehyde	OLM3.2_PP	ug/l		0.005 U	---	---	---
Endrin Aldehyde	OLM4.2_PP	ug/l		---	---	---	---
Endrin Ketone	OLC3.2_PP	ug/l		---	0.005 U	0.005 U	0.005 U
Endrin Ketone	OLM3.2_PP	ug/l		0.005 UJ	---	---	---
Endrin Ketone	OLM4.2_PP	ug/l		---	---	---	---
Gamma-BHC	OLC3.2_PP	ug/l		---	0.0025 U	0.0025 U	0.0025 U
Gamma-BHC	OLM3.2_PP	ug/l		0.004 F	---	---	---
Gamma-BHC	OLM4.2_PP	ug/l		---	---	---	---
Gamma-Chlordane	OLC3.2_PP	ug/l		---	0.0025 U	0.0025 U	0.0025 U
Gamma-Chlordane	OLM3.2_PP	ug/l		0.0025 U	---	---	---
Gamma-Chlordane	OLM4.2_PP	ug/l		---	---	---	---
Heptachlor	OLC3.2_PP	ug/l		---	0.0025 U	0.0025 U	0.0025 U
Heptachlor	OLM3.2_PP	ug/l		0.0025 U	---	---	---
Heptachlor	OLM4.2_PP	ug/l		---	---	---	---
Heptachlor Epoxide	OLC3.2_PP	ug/l		---	0.0025 U	0.0025 U	0.0025 U
Heptachlor Epoxide	OLM3.2_PP	ug/l		0.0025 U	---	---	---
Heptachlor Epoxide	OLM4.2_PP	ug/l		---	---	---	---
Methoxychlor	OLC3.2_PP	ug/l		---	0.025 U	0.025 U	0.025 U
Methoxychlor	OLM3.2_PP	ug/l		0.025 UJ	---	---	---
Methoxychlor	OLM4.2_PP	ug/l		---	---	---	---
Toxaphene	OLC3.2_PP	ug/l		---	0.25 U	0.25 U	0.25 U
Toxaphene	OLM3.2_PP	ug/l		0.25 U	---	---	---
Toxaphene	OLM4.2_PP	ug/l		---	---	---	---
Aroclor-1016	OLC3.2_PP	ug/l		---	0.05 U	0.05 U	0.05 U

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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable-QC					
		GW-ER	GW-ER	GW-ER	SW-ER	SW-ER	SW-ER
		GW-ER1	GW-ER-002	GW-ER-03	SW-ER01	SW-ER02	SW-ER03
		B1315-01F	B1552-10C	B1587-01B	B1373-03G	B1406-21F	B1429-09B
		8/19/2003	9/30/2003	10/4/2003	8/28/2003	9/8/2003	9/10/2003
Parameter	Method	Unit	PAL				
Aroclor-1016	OLM3.2_PP	ug/l		0.05 U	---	---	---
Aroclor-1016	OLM4.2_PP	ug/l		---	---	---	---
Aroclor-1221	OLC3.2_PP	ug/l		---	0.1 U	0.1 U	0.1 U
Aroclor-1221	OLM3.2_PP	ug/l		0.1 U	---	---	---
Aroclor-1221	OLM4.2_PP	ug/l		---	---	---	---
Aroclor-1232	OLC3.2_PP	ug/l		---	0.05 U	0.05 U	0.05 U
Aroclor-1232	OLM3.2_PP	ug/l		0.05 U	---	---	---
Aroclor-1232	OLM4.2_PP	ug/l		---	---	---	---
Aroclor-1242	OLC3.2_PP	ug/l		---	0.05 U	0.05 U	0.05 U
Aroclor-1242	OLM3.2_PP	ug/l		0.05 U	---	---	---
Aroclor-1242	OLM4.2_PP	ug/l		---	---	---	---
Aroclor-1248	OLC3.2_PP	ug/l		---	0.05 U	0.05 U	0.05 U
Aroclor-1248	OLM3.2_PP	ug/l		0.05 U	---	---	---
Aroclor-1248	OLM4.2_PP	ug/l		---	---	---	---
Aroclor-1254	OLC3.2_PP	ug/l		---	0.05 U	0.05 U	0.05 U
Aroclor-1254	OLM3.2_PP	ug/l		0.05 U	---	---	---
Aroclor-1254	OLM4.2_PP	ug/l		---	---	---	---
Aroclor-1260	OLC3.2_PP	ug/l		---	0.05 U	0.05 U	0.05 U
Aroclor-1260	OLM3.2_PP	ug/l		0.05 U	---	---	---
Aroclor-1260	OLM4.2_PP	ug/l		---	---	---	---

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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable	Not Applicable	Not Applicable	Not Applicable-QC	Not Applicable-QC	Not Applicable-QC
		SE-ER	SE-ER	SE-ER	SO-ER	SO-ER	SO-ER
		SE-ER01	SE-ER02	SE-ER03	SOER01	SO-ER-02	SO-ER03
		B1378-09F	B1405-25E	B1428-07E	B1309-06D	B1330-09F	B1316-09D
		8/29/2003	9/8/2003	9/10/2003	8/18/2003	8/21/2003	8/26/2003
Parameter	Method	Unit	PAL				
4,4'-DDD	OLC3.2_PP	ug/l		---	---	---	---
4,4'-DDD	OLM3.2_PP	ug/l		---	---	---	---
4,4'-DDD	OLM4.2_PP	ug/l		0.02 U	0.022 U	0.022 U	0.1 U
4,4'-DDE	OLC3.2_PP	ug/l		---	---	---	---
4,4'-DDE	OLM3.2_PP	ug/l		---	---	---	---
4,4'-DDE	OLM4.2_PP	ug/l		0.02 U	0.022 U	0.022 U	0.1 U
4,4'-DDT	OLC3.2_PP	ug/l		---	---	---	---
4,4'-DDT	OLM3.2_PP	ug/l		---	---	---	---
4,4'-DDT	OLM4.2_PP	ug/l		0.02 U	0.022 U	0.022 U	0.1 U
Aldrin	OLC3.2_PP	ug/l		---	---	---	---
Aldrin	OLM3.2_PP	ug/l		---	---	---	---
Aldrin	OLM4.2_PP	ug/l		0.01 U	0.011 U	0.011 U	0.05 U
Alpha-BHC	OLC3.2_PP	ug/l		---	---	---	---
Alpha-BHC	OLM3.2_PP	ug/l		---	---	---	---
Alpha-BHC	OLM4.2_PP	ug/l		0.01 U	0.011 U	0.011 U	0.05 U
Alpha-chlordane	OLC3.2_PP	ug/l		---	---	---	---
Alpha-chlordane	OLM3.2_PP	ug/l		---	---	---	---
Alpha-chlordane	OLM4.2_PP	ug/l		0.01 U	0.011 U	0.011 U	0.05 U
Beta-BHC	OLC3.2_PP	ug/l		---	---	---	---
Beta-BHC	OLM3.2_PP	ug/l		---	---	---	---
Beta-BHC	OLM4.2_PP	ug/l		0.01 U	0.011 U	0.011 U	0.05 U
Delta-BHC	OLC3.2_PP	ug/l		---	---	---	---
Delta-BHC	OLM3.2_PP	ug/l		---	---	---	---
Delta-BHC	OLM4.2_PP	ug/l		0.01 U	0.011 U	0.011 U	0.05 U
Dieldrin	OLC3.2_PP	ug/l		---	---	---	---
Dieldrin	OLM3.2_PP	ug/l		---	---	---	---
Dieldrin	OLM4.2_PP	ug/l		0.02 U	0.022 U	0.022 U	0.1 U
Endosulfan I	OLC3.2_PP	ug/l		---	---	---	---
Endosulfan I	OLM3.2_PP	ug/l		---	---	---	---
Endosulfan I	OLM4.2_PP	ug/l		0.01 U	0.011 U	0.011 U	0.05 U
Endosulfan II	OLC3.2_PP	ug/l		---	---	---	---
Endosulfan II	OLM3.2_PP	ug/l		---	---	---	---

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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable	Not Applicable	Not Applicable	Not Applicable-QC	Not Applicable-QC	Not Applicable-QC
		SE-ER	SE-ER	SE-ER	SO-ER	SO-ER	SO-ER
		SE-ER01	SE-ER02	SE-ER03	SOER01	SO-ER-02	SO-ER03
		B1378-09F	B1405-25E	B1428-07E	B1309-06D	B1330-09F	B1316-09D
		8/29/2003	9/8/2003	9/10/2003	8/18/2003	8/21/2003	8/26/2003
Parameter	Method	Unit	PAL				
Endosulfan II	OLM4.2_PP	ug/l		0.02 U	0.022 U	0.022 U	0.1 U
Endosulfan Sulfate	OLC3.2_PP	ug/l		---	---	---	---
Endosulfan Sulfate	OLM3.2_PP	ug/l		---	---	---	---
Endosulfan Sulfate	OLM4.2_PP	ug/l		0.02 U	0.022 U	0.022 U	0.1 U
Endrin	OLC3.2_PP	ug/l		---	---	---	---
Endrin	OLM3.2_PP	ug/l		---	---	---	---
Endrin	OLM4.2_PP	ug/l		0.02 U	0.022 U	0.022 U	0.1 U
Endrin Aldehyde	OLC3.2_PP	ug/l		---	---	---	---
Endrin Aldehyde	OLM3.2_PP	ug/l		---	---	---	---
Endrin Aldehyde	OLM4.2_PP	ug/l		0.02 U	0.022 U	0.022 U	0.1 U
Endrin Ketone	OLC3.2_PP	ug/l		---	---	---	---
Endrin Ketone	OLM3.2_PP	ug/l		---	---	---	---
Endrin Ketone	OLM4.2_PP	ug/l		0.02 U	0.022 U	0.022 U	0.1 U
Gamma-BHC	OLC3.2_PP	ug/l		---	---	---	---
Gamma-BHC	OLM3.2_PP	ug/l		---	---	---	---
Gamma-BHC	OLM4.2_PP	ug/l		0.01 U	0.011 U	0.011 U	0.05 U
Gamma-Chlordane	OLC3.2_PP	ug/l		---	---	---	---
Gamma-Chlordane	OLM3.2_PP	ug/l		---	---	---	---
Gamma-Chlordane	OLM4.2_PP	ug/l		0.01 U	0.011 U	0.011 U	0.05 U
Heptachlor	OLC3.2_PP	ug/l		---	---	---	---
Heptachlor	OLM3.2_PP	ug/l		---	---	---	---
Heptachlor	OLM4.2_PP	ug/l		0.01 U	0.011 U	0.011 U	0.05 U
Heptachlor Epoxide	OLC3.2_PP	ug/l		---	---	---	---
Heptachlor Epoxide	OLM3.2_PP	ug/l		---	---	---	---
Heptachlor Epoxide	OLM4.2_PP	ug/l		0.01 U	0.011 U	0.011 U	0.05 U
Methoxychlor	OLC3.2_PP	ug/l		---	---	---	---
Methoxychlor	OLM3.2_PP	ug/l		---	---	---	---
Methoxychlor	OLM4.2_PP	ug/l		0.1 U	0.111 U	0.11 U	0.5 U
Toxaphene	OLC3.2_PP	ug/l		---	---	---	---
Toxaphene	OLM3.2_PP	ug/l		---	---	---	---
Toxaphene	OLM4.2_PP	ug/l		1 U	1.111 U	1.1 U	5 U
Aroclor-1016	OLC3.2_PP	ug/l		---	---	---	---

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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable	Not Applicable	Not Applicable	Not Applicable-QC	Not Applicable-QC	Not Applicable-QC
		SE-ER	SE-ER	SE-ER	SO-ER	SO-ER	SO-ER
		SE-ER01	SE-ER02	SE-ER03	SOER01	SO-ER-02	SO-ER03
		B1378-09F	B1405-25E	B1428-07E	B1309-06D	B1330-09F	B1316-09D
		8/29/2003	9/8/2003	9/10/2003	8/18/2003	8/21/2003	8/26/2003
Parameter	Method	Unit	PAL				
Aroclor-1016	OLM3.2_PP	ug/l		---	---	---	---
Aroclor-1016	OLM4.2_PP	ug/l		0.2 U	0.222 U	0.22 U	1 U
Aroclor-1221	OLC3.2_PP	ug/l		---	---	---	---
Aroclor-1221	OLM3.2_PP	ug/l		---	---	---	---
Aroclor-1221	OLM4.2_PP	ug/l		0.4 U	0.444 U	0.44 U	2 U
Aroclor-1232	OLC3.2_PP	ug/l		---	---	---	---
Aroclor-1232	OLM3.2_PP	ug/l		---	---	---	---
Aroclor-1232	OLM4.2_PP	ug/l		0.2 U	0.222 U	0.22 U	1 U
Aroclor-1242	OLC3.2_PP	ug/l		---	---	---	---
Aroclor-1242	OLM3.2_PP	ug/l		---	---	---	---
Aroclor-1242	OLM4.2_PP	ug/l		0.2 U	0.222 U	0.22 U	1 U
Aroclor-1248	OLC3.2_PP	ug/l		---	---	---	---
Aroclor-1248	OLM3.2_PP	ug/l		---	---	---	---
Aroclor-1248	OLM4.2_PP	ug/l		0.2 U	0.222 U	0.22 U	1 U
Aroclor-1254	OLC3.2_PP	ug/l		---	---	---	---
Aroclor-1254	OLM3.2_PP	ug/l		---	---	---	---
Aroclor-1254	OLM4.2_PP	ug/l		0.2 U	0.222 U	0.22 U	1 U
Aroclor-1260	OLC3.2_PP	ug/l		---	---	---	---
Aroclor-1260	OLM3.2_PP	ug/l		---	---	---	---
Aroclor-1260	OLM4.2_PP	ug/l		0.2 U	0.222 U	0.22 U	1 U

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	Location/Group	Not Applicable-QC	
	Station Name	SO-ER	
	Field Sample ID	SO-ER05	
	Lab Sample ID	B1419-06D	
	Sample Date	9/5/2003	
Parameter	Method	Unit	PAL
4,4'-DDD	OLC3.2_PP	ug/l	---
4,4'-DDD	OLM3.2_PP	ug/l	---
4,4'-DDD	OLM4.2_PP	ug/l	0.11 U
4,4'-DDE	OLC3.2_PP	ug/l	---
4,4'-DDE	OLM3.2_PP	ug/l	---
4,4'-DDE	OLM4.2_PP	ug/l	0.11 U
4,4'-DDT	OLC3.2_PP	ug/l	---
4,4'-DDT	OLM3.2_PP	ug/l	---
4,4'-DDT	OLM4.2_PP	ug/l	0.11 U
Aldrin	OLC3.2_PP	ug/l	---
Aldrin	OLM3.2_PP	ug/l	---
Aldrin	OLM4.2_PP	ug/l	0.056 U
Alpha-BHC	OLC3.2_PP	ug/l	---
Alpha-BHC	OLM3.2_PP	ug/l	---
Alpha-BHC	OLM4.2_PP	ug/l	0.056 U
Alpha-chlordane	OLC3.2_PP	ug/l	---
Alpha-chlordane	OLM3.2_PP	ug/l	---
Alpha-chlordane	OLM4.2_PP	ug/l	0.056 U
Beta-BHC	OLC3.2_PP	ug/l	---
Beta-BHC	OLM3.2_PP	ug/l	---
Beta-BHC	OLM4.2_PP	ug/l	0.056 U
Delta-BHC	OLC3.2_PP	ug/l	---
Delta-BHC	OLM3.2_PP	ug/l	---
Delta-BHC	OLM4.2_PP	ug/l	0.056 U
Dieldrin	OLC3.2_PP	ug/l	---
Dieldrin	OLM3.2_PP	ug/l	---
Dieldrin	OLM4.2_PP	ug/l	0.11 U
Endosulfan I	OLC3.2_PP	ug/l	---
Endosulfan I	OLM3.2_PP	ug/l	---
Endosulfan I	OLM4.2_PP	ug/l	0.056 U
Endosulfan II	OLC3.2_PP	ug/l	---
Endosulfan II	OLM3.2_PP	ug/l	---

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	Location/Group	Not Applicable-QC	
	Station Name	SO-ER	
	Field Sample ID	SO-ER05	
	Lab Sample ID	B1419-06D	
	Sample Date	9/5/2003	
Parameter	Method	Unit	PAL
Endosulfan II	OLM4.2_PP	ug/l	0.11 U
Endosulfan Sulfate	OLC3.2_PP	ug/l	---
Endosulfan Sulfate	OLM3.2_PP	ug/l	---
Endosulfan Sulfate	OLM4.2_PP	ug/l	0.11 U
Endrin	OLC3.2_PP	ug/l	---
Endrin	OLM3.2_PP	ug/l	---
Endrin	OLM4.2_PP	ug/l	0.11 U
Endrin Aldehyde	OLC3.2_PP	ug/l	---
Endrin Aldehyde	OLM3.2_PP	ug/l	---
Endrin Aldehyde	OLM4.2_PP	ug/l	0.11 U
Endrin Ketone	OLC3.2_PP	ug/l	---
Endrin Ketone	OLM3.2_PP	ug/l	---
Endrin Ketone	OLM4.2_PP	ug/l	0.11 U
Gamma-BHC	OLC3.2_PP	ug/l	---
Gamma-BHC	OLM3.2_PP	ug/l	---
Gamma-BHC	OLM4.2_PP	ug/l	0.056 U
Gamma-Chlordane	OLC3.2_PP	ug/l	---
Gamma-Chlordane	OLM3.2_PP	ug/l	---
Gamma-Chlordane	OLM4.2_PP	ug/l	0.056 U
Heptachlor	OLC3.2_PP	ug/l	---
Heptachlor	OLM3.2_PP	ug/l	---
Heptachlor	OLM4.2_PP	ug/l	0.056 U
Heptachlor Epoxide	OLC3.2_PP	ug/l	---
Heptachlor Epoxide	OLM3.2_PP	ug/l	---
Heptachlor Epoxide	OLM4.2_PP	ug/l	0.056 U
Methoxychlor	OLC3.2_PP	ug/l	---
Methoxychlor	OLM3.2_PP	ug/l	---
Methoxychlor	OLM4.2_PP	ug/l	0.56 U
Toxaphene	OLC3.2_PP	ug/l	---
Toxaphene	OLM3.2_PP	ug/l	---
Toxaphene	OLM4.2_PP	ug/l	5.6 U
Aroclor-1016	OLC3.2_PP	ug/l	---

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	Location/Group	Not Applicable-QC	
	Station Name	SO-ER	
	Field Sample ID	SO-ER05	
	Lab Sample ID	B1419-06D	
	Sample Date	9/5/2003	
Parameter	Method	Unit	PAL
Aroclor-1016	OLM3.2_PP	ug/l	---
Aroclor-1016	OLM4.2_PP	ug/l	1.1 U
Aroclor-1221	OLC3.2_PP	ug/l	---
Aroclor-1221	OLM3.2_PP	ug/l	---
Aroclor-1221	OLM4.2_PP	ug/l	2.2 U
Aroclor-1232	OLC3.2_PP	ug/l	---
Aroclor-1232	OLM3.2_PP	ug/l	---
Aroclor-1232	OLM4.2_PP	ug/l	1.1 U
Aroclor-1242	OLC3.2_PP	ug/l	---
Aroclor-1242	OLM3.2_PP	ug/l	---
Aroclor-1242	OLM4.2_PP	ug/l	1.1 U
Aroclor-1248	OLC3.2_PP	ug/l	---
Aroclor-1248	OLM3.2_PP	ug/l	---
Aroclor-1248	OLM4.2_PP	ug/l	1.1 U
Aroclor-1254	OLC3.2_PP	ug/l	---
Aroclor-1254	OLM3.2_PP	ug/l	---
Aroclor-1254	OLM4.2_PP	ug/l	1.1 U
Aroclor-1260	OLC3.2_PP	ug/l	---
Aroclor-1260	OLM3.2_PP	ug/l	---
Aroclor-1260	OLM4.2_PP	ug/l	1.1 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Equipment Rinsates

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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable-QC					
		GW-ER	GW-ER	GW-ER	SW-ER	SW-ER	SW-ER
		GW-ER1	GW-ER-002	GW-ER-03	SW-ER01	SW-ER02	SW-ER03
		B1315-01E	B1552-10E	D1587-01D	B1373-03D	B1406-21E	B1429-09C
		8/19/2003	9/30/2003	10/4/2003	8/28/2003	9/8/2003	9/10/2003
Parameter	Method	Unit	PAL				
Aluminum	ILM4.1_ICP	ug/l		35.2 BF	26 U	6 U	6 U
Antimony	ILM4.1_ICP	ug/l		3.4 UB	2 U	3 U	3 U
Arsenic	E1632	ug/l		---	0.04	0.04 U	0.204
Arsenic	ILM4.1_ICP	ug/l		3 U	2 U	3 U	3 U
Barium	ILM4.1_ICP	ug/l		5.9 UB	4.2 B	8.9 B	6.7 B
Beryllium	ILM4.1_ICP	ug/l		0.3 U	0.2 U	0.3 U	0.3 U
Cadmium	ILM4.1_ICP	ug/l		0.2 U	0.2 U	0.2 U	0.2 U
Calcium	ILM4.1_ICP	ug/l		202 BF	274 B	1270 B	681 B
Chromium	ILM4.1_ICP	ug/l		0.92 BF	0.6 U	0.6 U	0.4 U
Cobalt	ILM4.1_ICP	ug/l		0.5 U	0.2 U	0.97 B	0.5 U
Copper	ILM4.1_ICP	ug/l		3 BF	0.7 U	1.3 B	0.8 U
Iron	ILM4.1_ICP	ug/l		399	7.3 B	33.4 B	7.9 B
Lead	ILM4.1_ICP	ug/l		2.5 BF	0.7 U	0.7 U	0.8 U
Magnesium	ILM4.1_ICP	ug/l		22.2 UB	52.6 B	93.2 B	23.6 EB
Manganese	ILM4.1_ICP	ug/l		15 BF	2 U	2.4 JB	0.98 B
Mercury	ILM4.1_HG	mg/l		0.00015 U	0.00014 U	0.00014 U	0.00014 U
Nickel	ILM4.1_ICP	ug/l		0.6 U	0.6 U	1.2 B	1.1 B
Potassium	ILM4.1_ICP	ug/l		262 EUB	57 U	179 B	65 EU
Selenium	ILM4.1_ICP	ug/l		3 U	3 U	3 UJ	3 U
Silver	ILM4.1_ICP	ug/l		0.6 U	0.4 U	0.4 UJ	0.6 U
Sodium	ILM4.1_ICP	ug/l		375 EUB	353 B	1010 EB	666 B
Thallium	ILM4.1_ICP	ug/l		4 U	2 U	2 U	4 U
Vanadium	ILM4.1_ICP	ug/l		0.4 U	0.4 U	0.4 U	0.4 U
Zinc	ILM4.1_ICP	ug/l		9.3 BF	0.2 U	2.2 B	5.6 B
Chloride	E325.2	mg/kg		---	---	---	---
Chloride	E325.2	mg/l		5 U	5 UJ	19 JF	5 U
Cyanide	ILM4.1_CN	ug/l		4 U	3 U	3 UJ	4 U
Total Organic Carbon	E415.1	mg/l		---	---	17	6 U
Total Organic Carbon	E415.1_TOC	mg/kg		---	---	---	---

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Equipment Rinsates

Inorganics
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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable	Not Applicable	Not Applicable	Not Applicable-QC	Not Applicable-QC	Not Applicable-QC
		SE-ER	SE-ER	SE-ER	SO-ER	SO-ER	SO-ER
		SE-ER01	SE-ER02	SE-ER03	SOER01	SO-ER-02	SO-ER03
		B1378-09D	B1405-25D	B1428-07D	B1309-06C	B1330-09E	B1316-09C
		8/29/2003	9/8/2003	9/10/2003	8/18/2003	8/21/2003	8/26/2003
Parameter	Method	Unit	PAL				
Aluminum	ILM4.1_ICP	ug/l		26 U	6 U	6 U	12.8 B
Antimony	ILM4.1_ICP	ug/l		2 U	3 U	3 U	3 U
Arsenic	E1632	ug/l		---	---	---	---
Arsenic	ILM4.1_ICP	ug/l		2 U	3 U	3 U	3 U
Barium	ILM4.1_ICP	ug/l		6.4 B	0.03 U	0.086 U	0.03 U
Beryllium	ILM4.1_ICP	ug/l		0.2 U	0.3 U	0.3 U	0.3 U
Cadmium	ILM4.1_ICP	ug/l		0.2 U	0.2 U	0.2 U	0.2 U
Calcium	ILM4.1_ICP	ug/l		38 U	62 U	62 U	68.8 B
Chromium	ILM4.1_ICP	ug/l		0.6 U	0.4 U	0.4 U	0.58 B
Cobalt	ILM4.1_ICP	ug/l		0.2 U	0.5 U	0.5 U	0.5 U
Copper	ILM4.1_ICP	ug/l		3.7 UB	0.8 U	0.8 U	3.4 B
Iron	ILM4.1_ICP	ug/l		23.8 B	23.3 B	20.1 B	15.5 B
Lead	ILM4.1_ICP	ug/l		0.7 U	1.9 B	0.8 U	0.8 U
Magnesium	ILM4.1_ICP	ug/l		7 U	5 U	5 U	17.5 B
Manganese	ILM4.1_ICP	ug/l		2.4 B	2.3 B	7.6 B	0.03 U
Mercury	ILM4.1_HG	mg/l		0.00014 U	0.00013 U	0.00014 U	0.00013 U
Nickel	ILM4.1_ICP	ug/l		1.1 B	0.035 U	0.6 U	0.6 U
Potassium	ILM4.1_ICP	ug/l		2.85 U	77.4 B	65 U	3.25 U
Selenium	ILM4.1_ICP	ug/l		3 U	3 U	3 U	0.15 UJ
Silver	ILM4.1_ICP	ug/l		0.4 UJ	0.6 U	0.6 U	0.85 B
Sodium	ILM4.1_ICP	ug/l		2.15 U	1.7 U	4.896 U	1.7 U
Thallium	ILM4.1_ICP	ug/l		2 U	4 U	4 U	4 U
Vanadium	ILM4.1_ICP	ug/l		0.4 U	0.69 B	0.62 B	0.4 U
Zinc	ILM4.1_ICP	ug/l		2.4 JB	11.2 B	3 U	0.15 U
Chloride	E325.2	mg/kg		---	5 U	---	---
Chloride	E325.2	mg/l		---	---	---	---
Cyanide	ILM4.1_CN	ug/l		3 U	4 U	12.8	4 U
Total Organic Carbon	E415.1	mg/l		---	---	---	---
Total Organic Carbon	E415.1_TOC	mg/kg		6 U	6 U	6 U	---

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Equipment Rinsates

Inorganics
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	Location/Group	Not Applicable-QC	
	Station Name	SO-ER	
	Field Sample ID	SO-ER05	
	Lab Sample ID	B1419-06C	
	Sample Date	9/5/2003	
Parameter	Method	Unit	PAL
Aluminum	ILM4.1_ICP	ug/l	6.2 B
Antimony	ILM4.1_ICP	ug/l	3 U
Arsenic	E1632	ug/l	---
Arsenic	ILM4.1_ICP	ug/l	3 U
Barium	ILM4.1_ICP	ug/l	5 B
Beryllium	ILM4.1_ICP	ug/l	0.3 U
Cadmium	ILM4.1_ICP	ug/l	0.2 U
Calcium	ILM4.1_ICP	ug/l	68.1 B
Chromium	ILM4.1_ICP	ug/l	18.4
Cobalt	ILM4.1_ICP	ug/l	0.84 B
Copper	ILM4.1_ICP	ug/l	2.9 B
Iron	ILM4.1_ICP	ug/l	712
Lead	ILM4.1_ICP	ug/l	0.8 U
Magnesium	ILM4.1_ICP	ug/l	10.3 B
Manganese	ILM4.1_ICP	ug/l	7.8 B
Mercury	ILM4.1_HG	mg/l	0.00013 U
Nickel	ILM4.1_ICP	ug/l	2.2 B
Potassium	ILM4.1_ICP	ug/l	102 B
Selenium	ILM4.1_ICP	ug/l	3 U
Silver	ILM4.1_ICP	ug/l	0.6 U
Sodium	ILM4.1_ICP	ug/l	175 B
Thallium	ILM4.1_ICP	ug/l	4 U
Vanadium	ILM4.1_ICP	ug/l	1.1 B
Zinc	ILM4.1_ICP	ug/l	9.2 B
Chloride	E325.2	mg/kg	---
Chloride	E325.2	mg/l	---
Cyanide	ILM4.1_CN	ug/l	4 U
Total Organic Carbon	E415.1	mg/l	---
Total Organic Carbon	E415.1_TOC	mg/kg	---

Appendix J10 Trip Blanks

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Trip Blanks

Low-Level VOCs
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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable-QC					
		GW-TB	GW-TB	GW-TB	GW-TB	GW-TB	GW-TB
		GW-TB01	GW-TB-010	GW-TB02	GW-TB-04	GW-TB05	GW-TB06
		B1315-02A	B1552-11A	B1315-06A	B1315-07A	B1315-10A	B1315-13A
		8/19/2003	9/30/2003	8/19/2003	8/19/2003	8/21/2003	8/22/2003
Parameter	Method	Unit	PAL				
Chloromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
cis-1,3-Dichloropropene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Cyclohexane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Cyclohexane, Methyl-	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Dichlorodifluoromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1,1-Trichloroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,2,3-Trichlorobenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,2,4-Trichlorobenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dibromo-3-chloropropane	OLC3.2_VOA	ug/l		0.5 UJ	0.5 U	0.5 UJ	0.5 UJ
1,2-Dibromoethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichlorobenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,3-Dichlorobenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,4-Dichlorobenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone	OLC3.2_VOA	ug/l		5 U	5 U	5 U	5 U
2-Hexanone	OLC3.2_VOA	ug/l		5 U	5 U	5 U	5 U
4-Methyl-2-pentanone	OLC3.2_VOA	ug/l		5 U	5 U	5 U	5 U
Acetone	OLC3.2_VOA	ug/l		5 UJ	5 U	5 UJ	5 UJ
Benzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Bromochloromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Trip Blanks

Low-Level VOCs
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		Location/Group	Not Applicable-QC					
		Station Name	GW-TB	GW-TB	GW-TB	GW-TB	GW-TB	GW-TB
		Field Sample ID	GW-TB01	GW-TB-010	GW-TB02	GW-TB-04	GW-TB05	GW-TB06
		Lab Sample ID	B1315-02A	B1552-11A	B1315-06A	B1315-07A	B1315-10A	B1315-13A
		Sample Date	8/19/2003	9/30/2003	8/19/2003	8/19/2003	8/21/2003	8/22/2003
Parameter	Method	Unit	PAL					
Carbon tetrachloride	OLC3.2_VOA	ug/l		0.5 U				
Chlorobenzene	OLC3.2_VOA	ug/l		0.5 U				
Chloroethane	OLC3.2_VOA	ug/l		0.5 U				
Chloroform	OLC3.2_VOA	ug/l		0.5 U				
Ethylbenzene	OLC3.2_VOA	ug/l		0.5 U				
Isopropylbenzene	OLC3.2_VOA	ug/l		0.5 U				
Methyl acetate	OLC3.2_VOA	ug/l		0.5 U				
Methyl tert butyl ether	OLC3.2_VOA	ug/l		0.5 U				
Methylene chloride	OLC3.2_VOA	ug/l		0.5 U	0.84	0.93 UB	0.5 U	0.5 U
Styrene	OLC3.2_VOA	ug/l		0.5 U				
Tetrachloroethene	OLC3.2_VOA	ug/l		0.5 U				
Toluene	OLC3.2_VOA	ug/l		0.5 U				
trans-1,2-Dichloroethene	OLC3.2_VOA	ug/l		0.5 U				
trans-1,3-Dichloropropene	OLC3.2_VOA	ug/l		0.5 U				
Trichloroethene	OLC3.2_VOA	ug/l		0.5 U				
Trichlorofluoromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U	0.5 UJ
Vinyl Chloride	OLC3.2_VOA	ug/l		0.5 U				
Xylene (Total)	OLC3.2_VOA	ug/l		0.5 U				

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Trip Blanks

Low-Level VOCs
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		Location/Group	Not Applicable-QC					
		Station Name	GW-TB	GW-TB	GW-TB	GW-TB	GW-TB	GW-TB
		Field Sample ID	GW-TB07	GW-TB08	GW-TB09	GW-TB10	GW-TB11	GW-TB12
		Lab Sample ID	B1552-04A	B1552-02A	B1552-09A	B1552-19A	B1552-25A	B1552-17A
		Sample Date	9/29/2003	9/29/2003	9/30/2003	10/1/2003	10/1/2003	10/2/2003
Parameter	Method	Unit	PAL					
Chloromethane	OLC3.2_VOA	ug/l		0.5 U				
cis-1,2-Dichloroethene	OLC3.2_VOA	ug/l		0.5 U				
cis-1,3-Dichloropropene	OLC3.2_VOA	ug/l		0.5 U				
Cyclohexane	OLC3.2_VOA	ug/l		0.5 U				
Cyclohexane, Methyl-	OLC3.2_VOA	ug/l		0.5 U				
Dibromochloromethane	OLC3.2_VOA	ug/l		0.5 U				
Dichlorodifluoromethane	OLC3.2_VOA	ug/l		0.5 U				
1,1,1-Trichloroethane	OLC3.2_VOA	ug/l		0.5 U				
1,1,2,2-Tetrachloroethane	OLC3.2_VOA	ug/l		0.5 U				
1,1,2-Trichloro-1,2,2-trifluoroethane	OLC3.2_VOA	ug/l		0.5 U				
1,1,2-Trichloroethane	OLC3.2_VOA	ug/l		0.5 U				
1,1-Dichloroethane	OLC3.2_VOA	ug/l		0.5 U				
1,1-Dichloroethene	OLC3.2_VOA	ug/l		0.5 U				
1,2,3-Trichlorobenzene	OLC3.2_VOA	ug/l		0.5 U				
1,2,4-Trichlorobenzene	OLC3.2_VOA	ug/l		0.5 U				
1,2-Dibromo-3-chloropropane	OLC3.2_VOA	ug/l		0.5 U				
1,2-Dibromoethane	OLC3.2_VOA	ug/l		0.5 U				
1,2-Dichlorobenzene	OLC3.2_VOA	ug/l		0.5 U				
1,2-Dichloroethane	OLC3.2_VOA	ug/l		0.5 U				
1,2-Dichloropropane	OLC3.2_VOA	ug/l		0.5 U				
1,3-Dichlorobenzene	OLC3.2_VOA	ug/l		0.5 U				
1,4-Dichlorobenzene	OLC3.2_VOA	ug/l		0.5 U				
2-Butanone	OLC3.2_VOA	ug/l		5 U	5 U	5 U	5 U	5 U
2-Hexanone	OLC3.2_VOA	ug/l		5 U	5 U	5 U	5 U	5 U
4-Methyl-2-pentanone	OLC3.2_VOA	ug/l		5 U	5 U	5 U	5 U	5 U
Acetone	OLC3.2_VOA	ug/l		5 U	5 U	5 U	5 U	5 U
Benzene	OLC3.2_VOA	ug/l		0.5 U				
Bromochloromethane	OLC3.2_VOA	ug/l		0.5 U				
Bromodichloromethane	OLC3.2_VOA	ug/l		0.5 U				
Bromoform	OLC3.2_VOA	ug/l		0.5 U				
Bromomethane	OLC3.2_VOA	ug/l		0.5 U				
Carbon disulfide	OLC3.2_VOA	ug/l		0.5 U				

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Trip Blanks

Low-Level VOCs
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	Location/Group	Not Applicable-QC					
	Station Name	GW-TB	GW-TB	GW-TB	GW-TB	GW-TB	GW-TB
	Field Sample ID	GW-TB07	GW-TB08	GW-TB09	GW-TB10	GW-TB11	GW-TB12
	Lab Sample ID	B1552-04A	B1552-02A	B1552-09A	B1552-19A	B1552-25A	B1552-17A
	Sample Date	9/29/2003	9/29/2003	9/30/2003	10/1/2003	10/1/2003	10/2/2003
Parameter	Method	Unit	PAL				
Carbon tetrachloride	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Isopropylbenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Methyl acetate	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert butyl ether	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Methylene chloride	OLC3.2_VOA	ug/l		0.68	0.5 U	0.87 B	0.5 U
Styrene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Toluene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Trichlorofluoromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Vinyl Chloride	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Xylene (Total)	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Trip Blanks

Low-Level VOCs
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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable-QC					
		GW-TB	GW-TB	GW-TB	GW-TB	SW-TB	SW-TB
		GW-TB13	GW-TB14	GW-TB15	GW-TB16	SW-TB01	SW-TB02
		B1587-15A	B1587-13A	B1587-09A	B1587-05A	B1373-04A	B1373-09A
		10/2/2003	10/3/2003	10/3/2003	10/4/2003	8/28/2003	8/29/2003
Parameter	Method	Unit	PAL				
Chloromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
cis-1,3-Dichloropropene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Cyclohexane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Cyclohexane, Methyl-	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Dichlorodifluoromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1,1-Trichloroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,2,3-Trichlorobenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,2,4-Trichlorobenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dibromo-3-chloropropane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.85 J
1,2-Dibromoethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	5 U
1,2-Dichlorobenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	5 U
1,2-Dichloroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	4.9 J
1,2-Dichloropropane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,3-Dichlorobenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,4-Dichlorobenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone	OLC3.2_VOA	ug/l		5 U	5 U	5 U	0.5 U
2-Hexanone	OLC3.2_VOA	ug/l		5 U	5 U	5 U	0.5 U
4-Methyl-2-pentanone	OLC3.2_VOA	ug/l		5 U	5 U	5 U	0.5 U
Acetone	OLC3.2_VOA	ug/l		5 U	5 U	5 U	0.5 U
Benzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Bromochloromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.31 J
Bromomethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

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		Location/Group	Not Applicable-QC					
		Station Name	GW-TB	GW-TB	GW-TB	GW-TB	SW-TB	SW-TB
		Field Sample ID	GW-TB13	GW-TB14	GW-TB15	GW-TB16	SW-TB01	SW-TB02
		Lab Sample ID	B1587-15A	B1587-13A	B1587-09A	B1587-05A	B1373-04A	B1373-09A
		Sample Date	10/2/2003	10/3/2003	10/3/2003	10/4/2003	8/28/2003	8/29/2003
Parameter	Method	Unit	PAL					
Carbon tetrachloride	OLC3.2_VOA	ug/l		0.5 U				
Chlorobenzene	OLC3.2_VOA	ug/l		0.5 U				
Chloroethane	OLC3.2_VOA	ug/l		0.5 U				
Chloroform	OLC3.2_VOA	ug/l		0.5 U				
Ethylbenzene	OLC3.2_VOA	ug/l		0.5 U				
Isopropylbenzene	OLC3.2_VOA	ug/l		0.5 U				
Methyl acetate	OLC3.2_VOA	ug/l		0.5 U				
Methyl tert butyl ether	OLC3.2_VOA	ug/l		0.5 U				
Methylene chloride	OLC3.2_VOA	ug/l		0.57	0.72	0.84	0.5 U	2.1 B
Styrene	OLC3.2_VOA	ug/l		0.5 U				
Tetrachloroethene	OLC3.2_VOA	ug/l		0.5 U				
Toluene	OLC3.2_VOA	ug/l		0.5 U				
trans-1,2-Dichloroethene	OLC3.2_VOA	ug/l		0.5 U				
trans-1,3-Dichloropropene	OLC3.2_VOA	ug/l		0.5 U				
Trichloroethene	OLC3.2_VOA	ug/l		0.5 U				
Trichlorofluoromethane	OLC3.2_VOA	ug/l		0.5 U				
Vinyl Chloride	OLC3.2_VOA	ug/l		0.5 U				
Xylene (Total)	OLC3.2_VOA	ug/l		0.5 U				

Summary of Phase 1A Analytical Results
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Trip Blanks

Low-Level VOCs
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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable-QC					
		SW-TB	SW-TB	SW-TB	SW-TB	SW-TB	SW-TB
		SW-TB03	SW-TB04	SW-TB-05	SW-TB06	SW-TB07	SW-TB08
		B1373-10A	B1373-11A	B1373-14A	B1373-18A	B1373-19A	B1406-06A
		8/29/2003	8/29/2003	9/2/2003	9/3/2003	9/3/2003	9/3/2003
Parameter	Method	Unit	PAL				
Chloromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
cis-1,3-Dichloropropene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Cyclohexane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Cyclohexane, Methyl-	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Dichlorodifluoromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1,1-Trichloroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,2,3-Trichlorobenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,2,4-Trichlorobenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dibromo-3-chloropropane	OLC3.2_VOA	ug/l		5 U	5 U	5 U	5 U
1,2-Dibromoethane	OLC3.2_VOA	ug/l		5 U	5 U	5 U	5 U
1,2-Dichlorobenzene	OLC3.2_VOA	ug/l		5 U	5 U	5 U	5 U
1,2-Dichloroethane	OLC3.2_VOA	ug/l		5 U	5 U	3.4 J	5.4
1,2-Dichloropropane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,3-Dichlorobenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,4-Dichlorobenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
2-Hexanone	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
4-Methyl-2-pentanone	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Acetone	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Benzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Bromochloromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	OLC3.2_VOA	ug/l		0.36 J	0.44 J	0.37 J	0.33 J
Bromomethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U

Summary of Phase 1A Analytical Results
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Low-Level VOCs
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		Location/Group	Not Applicable-QC					
		Station Name	SW-TB	SW-TB	SW-TB	SW-TB	SW-TB	SW-TB
		Field Sample ID	SW-TB03	SW-TB04	SW-TB-05	SW-TB06	SW-TB07	SW-TB08
		Lab Sample ID	B1373-10A	B1373-11A	B1373-14A	B1373-18A	B1373-19A	B1406-06A
		Sample Date	8/29/2003	8/29/2003	9/2/2003	9/3/2003	9/3/2003	9/3/2003
Parameter	Method	Unit	PAL					
Carbon tetrachloride	OLC3.2_VOA	ug/l		0.5 U				
Chlorobenzene	OLC3.2_VOA	ug/l		0.5 U				
Chloroethane	OLC3.2_VOA	ug/l		0.5 U				
Chloroform	OLC3.2_VOA	ug/l		0.5 U				
Ethylbenzene	OLC3.2_VOA	ug/l		0.5 U				
Isopropylbenzene	OLC3.2_VOA	ug/l		0.5 U				
Methyl acetate	OLC3.2_VOA	ug/l		0.5 U				
Methyl tert butyl ether	OLC3.2_VOA	ug/l		0.5 U				
Methylene chloride	OLC3.2_VOA	ug/l		2.2 B	2.2 B	2.3 B	2.1 B	2.5 B
Styrene	OLC3.2_VOA	ug/l		0.5 U				
Tetrachloroethene	OLC3.2_VOA	ug/l		0.5 U				
Toluene	OLC3.2_VOA	ug/l		0.5 U				
trans-1,2-Dichloroethene	OLC3.2_VOA	ug/l		0.5 U				
trans-1,3-Dichloropropene	OLC3.2_VOA	ug/l		0.5 U				
Trichloroethene	OLC3.2_VOA	ug/l		0.5 U				
Trichlorofluoromethane	OLC3.2_VOA	ug/l		0.5 U				
Vinyl Chloride	OLC3.2_VOA	ug/l		0.5 U				
Xylene (Total)	OLC3.2_VOA	ug/l		0.5 U				

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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable-QC					
		SW-TB	SW-TB	SW-TB	SW-TB	SW-TB	SW-TB
		SW-TB09	SW-TB-10	SW-TB-11	SW-TB12	SW-TB-13	SW-TB-14
		B1406-09A	B1406-11A	B1406-16A	B1406-22A	B1406-23A	B1406-24A
		9/5/2003	9/6/2003	9/8/2003	9/8/2003	9/8/2003	9/8/2003
Parameter	Method	Unit	PAL				
Chloromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
cis-1,3-Dichloropropene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Cyclohexane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Cyclohexane, Methyl-	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Dichlorodifluoromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1,1-Trichloroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,2,3-Trichlorobenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,2,4-Trichlorobenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dibromo-3-chloropropane	OLC3.2_VOA	ug/l		5 U	5 U	5 U	5 U
1,2-Dibromoethane	OLC3.2_VOA	ug/l		5 U	5 U	5 U	5 U
1,2-Dichlorobenzene	OLC3.2_VOA	ug/l		5 U	5 U	5 U	5 U
1,2-Dichloroethane	OLC3.2_VOA	ug/l		5 U	5 U	5 U	5 U
1,2-Dichloropropane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,3-Dichlorobenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,4-Dichlorobenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
2-Hexanone	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
4-Methyl-2-pentanone	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Acetone	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Benzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Bromochloromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	OLC3.2_VOA	ug/l		0.39 J	0.42 J	0.4 J	0.5 U
Bromomethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U

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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable-QC					
		SW-TB	SW-TB	SW-TB	SW-TB	SW-TB	SW-TB
		SW-TB09	SW-TB-10	SW-TB-11	SW-TB12	SW-TB-13	SW-TB-14
		B1406-09A	B1406-11A	B1406-16A	B1406-22A	B1406-23A	B1406-24A
		9/5/2003	9/6/2003	9/8/2003	9/8/2003	9/8/2003	9/8/2003
Parameter	Method	Unit	PAL				
Carbon tetrachloride	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	OLC3.2_VOA	ug/l		0.5 U	0.35 J	0.5 U	0.5 U
Chloroform	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Isopropylbenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Methyl acetate	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Methyl tert butyl ether	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Methylene chloride	OLC3.2_VOA	ug/l		2.4 B	2.6 B	1.2 B	0.72 B
Styrene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Toluene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
trans-1,3-Dichloropropene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Trichlorofluoromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Vinyl Chloride	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Xylene (Total)	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U

Summary of Phase 1A Analytical Results
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	Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable-QC					
		SW-TB	SW-TB	SW-TB	SW-TB	SW-TB	SW-TB
		SW-TB-15	SW-TB-16	SW-TB-17	SW-TB18	SW-TB19	SW-TB20
		B1429-04A	B1429-05A	B1429-06A	B1429-11A	B1429-12A	B1429-13A
		9/9/2003	9/9/2003	9/9/2003	9/10/2003	9/10/2003	9/10/2003
Parameter	Method	Unit	PAL				
Chloromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
cis-1,3-Dichloropropene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Cyclohexane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Cyclohexane, Methyl-	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Dichlorodifluoromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1,1-Trichloroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,2,3-Trichlorobenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,2,4-Trichlorobenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dibromo-3-chloropropane	OLC3.2_VOA	ug/l		5 U	5 U	5 U	5 U
1,2-Dibromoethane	OLC3.2_VOA	ug/l		5 U	5 U	5 U	5 U
1,2-Dichlorobenzene	OLC3.2_VOA	ug/l		5 U	5 U	5 U	5 U
1,2-Dichloroethane	OLC3.2_VOA	ug/l		5 U	5 U	5 U	5 U
1,2-Dichloropropane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,3-Dichlorobenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
1,4-Dichlorobenzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
2-Hexanone	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
4-Methyl-2-pentanone	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Acetone	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Benzene	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Bromochloromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	OLC3.2_VOA	ug/l		0.38 J	0.5 U	0.31 J	0.5 U
Bromomethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U
Carbon disulfide	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.5 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Trip Blanks

Low-Level VOCs
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		Location/Group	Not Applicable-QC					
		Station Name	SW-TB	SW-TB	SW-TB	SW-TB	SW-TB	SW-TB
		Field Sample ID	SW-TB-15	SW-TB-16	SW-TB-17	SW-TB18	SW-TB19	SW-TB20
		Lab Sample ID	B1429-04A	B1429-05A	B1429-06A	B1429-11A	B1429-12A	B1429-13A
		Sample Date	9/9/2003	9/9/2003	9/9/2003	9/10/2003	9/10/2003	9/10/2003
Parameter	Method	Unit	PAL					
Carbon tetrachloride	OLC3.2_VOA	ug/l		0.5 U				
Chlorobenzene	OLC3.2_VOA	ug/l		0.5 U				
Chloroethane	OLC3.2_VOA	ug/l		0.5 U	0.5 U	0.5 U	0.42 J	0.5 U
Chloroform	OLC3.2_VOA	ug/l		0.5 U				
Ethylbenzene	OLC3.2_VOA	ug/l		0.5 U				
Isopropylbenzene	OLC3.2_VOA	ug/l		0.5 U				
Methyl acetate	OLC3.2_VOA	ug/l		0.5 U				
Methyl tert butyl ether	OLC3.2_VOA	ug/l		0.5 U				
Methylene chloride	OLC3.2_VOA	ug/l		2 B	2.3 B	2.2 B	2.5 B	2.4 B
Styrene	OLC3.2_VOA	ug/l		0.5 U				
Tetrachloroethene	OLC3.2_VOA	ug/l		0.5 U				
Toluene	OLC3.2_VOA	ug/l		0.5 U				
trans-1,2-Dichloroethene	OLC3.2_VOA	ug/l		0.5 U				
trans-1,3-Dichloropropene	OLC3.2_VOA	ug/l		0.5 U				
Trichloroethene	OLC3.2_VOA	ug/l		0.5 U				
Trichlorofluoromethane	OLC3.2_VOA	ug/l		0.5 U				
Vinyl Chloride	OLC3.2_VOA	ug/l		0.5 U				
Xylene (Total)	OLC3.2_VOA	ug/l		0.5 U				

Summary of Phase 1A Analytical Results

Peterson/Puritan OU2

Trip Blanks**Low-Level VOCs**

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	Location/Group	Not Applicable-QC	Not Applicable-QC
	Station Name	SW-TB	SW-TB
	Field Sample ID	SW-TB21	SW-TB22
	Lab Sample ID	B1429-14A	B1429-16A
	Sample Date	9/10/2003	9/10/2003
Parameter	Method	Unit	PAL
Chloromethane	OLC3.2_VOA	ug/l	0.5 U
cis-1,2-Dichloroethene	OLC3.2_VOA	ug/l	0.5 U
cis-1,3-Dichloropropene	OLC3.2_VOA	ug/l	0.5 U
Cyclohexane	OLC3.2_VOA	ug/l	0.5 U
Cyclohexane, Methyl-	OLC3.2_VOA	ug/l	0.5 U
Dibromochloromethane	OLC3.2_VOA	ug/l	0.5 U
Dichlorodifluoromethane	OLC3.2_VOA	ug/l	0.5 U
1,1,1-Trichloroethane	OLC3.2_VOA	ug/l	0.5 U
1,1,2,2-Tetrachloroethane	OLC3.2_VOA	ug/l	0.5 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLC3.2_VOA	ug/l	0.5 U
1,1,2-Trichloroethane	OLC3.2_VOA	ug/l	0.5 U
1,1-Dichloroethane	OLC3.2_VOA	ug/l	0.5 U
1,1-Dichloroethene	OLC3.2_VOA	ug/l	0.5 U
1,2,3-Trichlorobenzene	OLC3.2_VOA	ug/l	0.5 U
1,2,4-Trichlorobenzene	OLC3.2_VOA	ug/l	0.5 U
1,2-Dibromo-3-chloropropane	OLC3.2_VOA	ug/l	5 U
1,2-Dibromoethane	OLC3.2_VOA	ug/l	5 U
1,2-Dichlorobenzene	OLC3.2_VOA	ug/l	5 U
1,2-Dichloroethane	OLC3.2_VOA	ug/l	5 U
1,2-Dichloropropane	OLC3.2_VOA	ug/l	0.5 U
1,3-Dichlorobenzene	OLC3.2_VOA	ug/l	0.5 U
1,4-Dichlorobenzene	OLC3.2_VOA	ug/l	0.5 U
2-Butanone	OLC3.2_VOA	ug/l	0.5 U
2-Hexanone	OLC3.2_VOA	ug/l	0.5 U
4-Methyl-2-pentanone	OLC3.2_VOA	ug/l	0.5 U
Acetone	OLC3.2_VOA	ug/l	0.5 U
Benzene	OLC3.2_VOA	ug/l	0.5 U
Bromochloromethane	OLC3.2_VOA	ug/l	0.5 U
Bromodichloromethane	OLC3.2_VOA	ug/l	0.5 U
Bromoform	OLC3.2_VOA	ug/l	0.5 U
Bromomethane	OLC3.2_VOA	ug/l	0.5 U
Carbon disulfide	OLC3.2_VOA	ug/l	0.5 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Trip Blanks

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	Location/Group	Not Applicable-QC	Not Applicable-QC
	Station Name	SW-TB	SW-TB
	Field Sample ID	SW-TB21	SW-TB22
	Lab Sample ID	B1429-14A	B1429-16A
	Sample Date	9/10/2003	9/10/2003
Parameter	Method	Unit	PAL
Carbon tetrachloride	OLC3.2_VOA	ug/l	0.5 U
Chlorobenzene	OLC3.2_VOA	ug/l	0.5 U
Chloroethane	OLC3.2_VOA	ug/l	0.5 U
Chloroform	OLC3.2_VOA	ug/l	0.5 U
Ethylbenzene	OLC3.2_VOA	ug/l	0.5 U
Isopropylbenzene	OLC3.2_VOA	ug/l	0.5 U
Methyl acetate	OLC3.2_VOA	ug/l	0.5 U
Methyl tert butyl ether	OLC3.2_VOA	ug/l	0.5 U
Methylene chloride	OLC3.2_VOA	ug/l	2.3 B
Styrene	OLC3.2_VOA	ug/l	0.5 U
Tetrachloroethene	OLC3.2_VOA	ug/l	0.5 U
Toluene	OLC3.2_VOA	ug/l	0.5 U
trans-1,2-Dichloroethene	OLC3.2_VOA	ug/l	0.5 U
trans-1,3-Dichloropropene	OLC3.2_VOA	ug/l	0.5 U
Trichloroethene	OLC3.2_VOA	ug/l	0.5 U
Trichlorofluoromethane	OLC3.2_VOA	ug/l	0.5 U
Vinyl Chloride	OLC3.2_VOA	ug/l	0.5 U
Xylene (Total)	OLC3.2_VOA	ug/l	0.5 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Trip Blanks

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			Location/Group	Not Applicable-QC					
			Station Name	SE-TB	SE-TB	SE-TB	SE-TB	SE-TB	SE-TB
			Field Sample ID	SE-TB01	SE-TB02	SE-TB03	SE-TB04	SE-TB05	SE-TB07
			Lab Sample ID	B1378-03B	B1378-10B	B1378-13B	B1405-04E	B1405-14B	B1405-20A
			Sample Date	8/28/2003	8/28/2003	9/2/2003	9/3/2003	9/5/2003	9/8/2003
Parameter	Method	Unit	PAL						
1,1,1-Trichloroethane	OLM4.2_VOA	ug/kg	170	10 U					
1,1,2,2-Tetrachloroethane	OLM4.2_VOA	ug/kg	380	10 U	10 U	10 U	10 UJ	10 UJ	10 UJ
1,1,2-Trichloro-1,2,2-trifluoroethane	OLM4.2_VOA	ug/kg	5600000	10 U					
1,1,2-Trichloroethane	OLM4.2_VOA	ug/kg	840	10 U					
1,1-Dichloroethane	OLM4.2_VOA	ug/kg	27	10 U					
1,1-Dichloroethene	OLM4.2_VOA	ug/kg	31	4 J	10 U	10 U	4 J	10 U	10 U
1,2,4-Trichlorobenzene	OLM4.2_VOA	ug/kg	9200	10 U					
1,2-Dibromo-3-chloropropane	OLM4.2_VOA	ug/kg	450	10 U					
1,2-Dibromoethane	OLM4.2_VOA	ug/kg	6.9	10 U					
1,2-Dichlorobenzene	OLM4.2_VOA	ug/kg	330	10 U					
1,2-Dichloroethane	OLM4.2_VOA	ug/kg	250	10 U					
1,2-Dichloropropane	OLM4.2_VOA	ug/kg	350	10 U					
1,3-Dichlorobenzene	OLM4.2_VOA	ug/kg	1300	10 U					
1,4-Dichlorobenzene	OLM4.2_VOA	ug/kg	340	10 U					
2-Butanone	OLM4.2_VOA	ug/kg	270	10 U	10 U	10 U	10 UJ	10 UJ	10 UJ
2-Hexanone	OLM4.2_VOA	ug/kg	22	10 U					
4-Methyl-2-pentanone	OLM4.2_VOA	ug/kg	33	10 U					
Acetone	OLM4.2_VOA	ug/kg	8.7	10 UJ	10 U	10 U	10 U	10 U	10 UJ
Benzene	OLM4.2_VOA	ug/kg	57	10 U					
Bromodichloromethane	OLM4.2_VOA	ug/kg	1000	10 U					
Bromoform	OLM4.2_VOA	ug/kg	62000	10 U					
Bromomethane	OLM4.2_VOA	ug/kg	390	10 U					
Carbon disulfide	OLM4.2_VOA	ug/kg	0.85	2 J	14	11	1 J	10 U	10 U
Carbon tetrachloride	OLM4.2_VOA	ug/kg	47	10 U					
Chlorobenzene	OLM4.2_VOA	ug/kg	410	10 U					
Chloroethane	OLM4.2_VOA	ug/kg	3000	10 U	10 U	10 U	10 UJ	10 UJ	10 UJ
Chloroform	OLM4.2_VOA	ug/kg	22	10 U					
Chloromethane	OLM4.2_VOA	ug/kg	1200	10 U					
cis-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	400	10 U					
cis-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	0.051	10 U					
Cyclohexane	OLM4.2_VOA	ug/kg	140000	10 U					
Cyclohexane, Methyl-	OLM4.2_VOA	ug/kg	260000	10 U					

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

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		Location/Group	Not Applicable-QC					
		Station Name	SE-TB	SE-TB	SE-TB	SE-TB	SE-TB	SE-TB
		Field Sample ID	SE-TB01	SE-TB02	SE-TB03	SE-TB04	SE-TB05	SE-TB-07
		Lab Sample ID	B1378-03B	B1378-10B	B1378-13B	B1405-04E	B1405-14B	B1405-20A
		Sample Date	8/28/2003	8/28/2003	9/2/2003	9/3/2003	9/5/2003	9/8/2003
Parameter	Method	Unit	PAL					
Dibromochloromethane	OLM4.2_VOA	ug/kg	1100	10 U				
Dichlorodifluoromethane	OLM4.2_VOA	ug/kg	9400	10 U				
Ethylbenzene	OLM4.2_VOA	ug/kg	89	10 U				
Isopropylbenzene	OLM4.2_VOA	ug/kg	---	10 U				
Methyl acetate	OLM4.2_VOA	ug/kg	2200000	10 U				
Methyl tert butyl ether	OLM4.2_VOA	ug/kg	---	10 U				
Methylene chloride	OLM4.2_VOA	ug/kg	370	3 J	10 U	2 J	10 U	10 U
Styrene	OLM4.2_VOA	ug/kg	1700000	10 U				
Tetrachloroethene	OLM4.2_VOA	ug/kg	410	10 U				
Toluene	OLM4.2_VOA	ug/kg	50	10 U	10 U	10 U	1 J	10 U
trans-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	400	10 U				
trans-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	0.051	10 U				
Trichloroethene	OLM4.2_VOA	ug/kg	1600	10 U				
Trichlorofluoromethane	OLM4.2_VOA	ug/kg	39000	10 U	10 U	10 U	10 U	2 J
Vinyl Chloride	OLM4.2_VOA	ug/kg	150	10 U				
Xylene (Total)	OLM4.2_VOA	ug/kg	160	10 U				

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Trip Blanks

VOCs
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		Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable-QC					
			SE-TB	SE-TB	SE-TB	SE-TB	SE-TB	SO-TB
			SE-TB08	SE-TB09	SE-TB10	SE-TB11	SE-TB12	SO-TB01
			B1405-26B	B1405-27B	B1428-04B	B1428-09B	B1428-11B	B1309-08B
			9/8/2003	9/8/2003	9/9/2003	9/10/2003	9/10/2003	8/18/2003
Parameter	Method	Unit	PAL					
1,1,1-Trichloroethane	OLM4.2_VOA	ug/kg	170	10 U				
1,1,2,2-Tetrachloroethane	OLM4.2_VOA	ug/kg	380	10 U				
1,1,2-Trichloro-1,2,2-trifluoroethane	OLM4.2_VOA	ug/kg	5600000	10 U				
1,1,2-Trichloroethane	OLM4.2_VOA	ug/kg	840	10 U				
1,1-Dichloroethane	OLM4.2_VOA	ug/kg	27	10 U				
1,1-Dichloroethene	OLM4.2_VOA	ug/kg	31	10 U				
1,2,4-Trichlorobenzene	OLM4.2_VOA	ug/kg	9200	10 U				
1,2-Dibromo-3-chloropropane	OLM4.2_VOA	ug/kg	450	10 U				
1,2-Dibromoethane	OLM4.2_VOA	ug/kg	6.9	10 U				
1,2-Dichlorobenzene	OLM4.2_VOA	ug/kg	330	10 U				
1,2-Dichloroethane	OLM4.2_VOA	ug/kg	250	10 U				
1,2-Dichloropropane	OLM4.2_VOA	ug/kg	350	10 U				
1,3-Dichlorobenzene	OLM4.2_VOA	ug/kg	1300	10 U				
1,4-Dichlorobenzene	OLM4.2_VOA	ug/kg	340	10 U				
2-Butanone	OLM4.2_VOA	ug/kg	270	10 UJ	10 U	4 J	5 J	10 U
2-Hexanone	OLM4.2_VOA	ug/kg	22	10 U				
4-Methyl-2-pentanone	OLM4.2_VOA	ug/kg	33	10 U				
Acetone	OLM4.2_VOA	ug/kg	8.7	10 UJ	10 U	10 U	10 U	10 UF
Benzene	OLM4.2_VOA	ug/kg	57	10 U				
Bromodichloromethane	OLM4.2_VOA	ug/kg	1000	10 U				
Bromoform	OLM4.2_VOA	ug/kg	62000	10 U				
Bromomethane	OLM4.2_VOA	ug/kg	390	10 U				
Carbon disulfide	OLM4.2_VOA	ug/kg	0.85	10 U	10 U	7 J	10 U	10 U
Carbon tetrachloride	OLM4.2_VOA	ug/kg	47	10 U				
Chlorobenzene	OLM4.2_VOA	ug/kg	410	10 U				
Chloroethane	OLM4.2_VOA	ug/kg	3000	10 U				
Chloroform	OLM4.2_VOA	ug/kg	22	10 U				
Chloromethane	OLM4.2_VOA	ug/kg	1200	10 U				
cis-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	400	10 U				
cis-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	0.051	10 U				
Cyclohexane	OLM4.2_VOA	ug/kg	140000	10 U				
Cyclohexane, Methyl-	OLM4.2_VOA	ug/kg	260000	10 U				

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

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		Location/Group	Not Applicable-QC					
		Station Name	SE-TB	SE-TB	SE-TB	SE-TB	SE-TB	SO-TB
		Field Sample ID	SE-TB08	SE-TB09	SE-TB10	SE-TB11	SE-TB12	SO-TB01
		Lab Sample ID	B1405-26B	B1405-27B	B1428-04B	B1428-09B	B1428-11B	B1309-08B
		Sample Date	9/8/2003	9/8/2003	9/9/2003	9/10/2003	9/10/2003	8/18/2003
Parameter	Method	Unit	PAL					
Dibromochloromethane	OLM4.2_VOA	ug/kg	1100	10 U				
Dichlorodifluoromethane	OLM4.2_VOA	ug/kg	9400	10 UJ	10 UJ	10 UJ	10 UJ	10 U
Ethylbenzene	OLM4.2_VOA	ug/kg	89	10 U				
Isopropylbenzene	OLM4.2_VOA	ug/kg	---	10 U				
Methyl acetate	OLM4.2_VOA	ug/kg	2200000	10 U	10 U	10 U	10 U	10 UF
Methyl tert butyl ether	OLM4.2_VOA	ug/kg	---	10 U				
Methylene chloride	OLM4.2_VOA	ug/kg	370	3 J	3 J	10 U	10 U	10 U
Styrene	OLM4.2_VOA	ug/kg	1700000	10 U				
Tetrachloroethene	OLM4.2_VOA	ug/kg	410	10 U				
Toluene	OLM4.2_VOA	ug/kg	50	10 U	13	13 F	13 F	10 U
trans-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	400	10 U				
trans-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	0.051	10 U				
Trichloroethene	OLM4.2_VOA	ug/kg	1600	10 U				
Trichlorofluoromethane	OLM4.2_VOA	ug/kg	39000	1 J	2 J	10 U	10 U	10 U
Vinyl Chloride	OLM4.2_VOA	ug/kg	150	10 U				
Xylene (Total)	OLM4.2_VOA	ug/kg	160	10 U	1 J	10 U	10 U	10 U

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Trip Blanks

VOCs
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		Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable-QC					
			SO-TB	SO-TB	SO-TB	SO-TB	SO-TB	SO-TB
			SO-TB04	SO-TB05	SO-TB-06	SO-TB07	SO-TB08	SO-TB09
			B1316-08B	B1309-21B	B1330-10B	B1330-19B	B1316-15B	B1365-06B
			8/20/2003	8/20/2003	8/21/2003	8/22/2003	8/26/2003	8/27/2003
Parameter	Method	Unit	PAL					
1,1,1-Trichloroethane	OLM4.2_VOA	ug/kg	170	10 U				
1,1,2,2-Tetrachloroethane	OLM4.2_VOA	ug/kg	380	10 U				
1,1,2-Trichloro-1,2,2-trifluoroethane	OLM4.2_VOA	ug/kg	5600000	10 U				
1,1,2-Trichloroethane	OLM4.2_VOA	ug/kg	840	10 U				
1,1-Dichloroethane	OLM4.2_VOA	ug/kg	27	10 U				
1,1-Dichloroethene	OLM4.2_VOA	ug/kg	31	10 U	3 J	3 J	2 J	8 J
1,2,4-Trichlorobenzene	OLM4.2_VOA	ug/kg	9200	10 U				
1,2-Dibromo-3-chloropropane	OLM4.2_VOA	ug/kg	450	10 U				
1,2-Dibromoethane	OLM4.2_VOA	ug/kg	6.9	10 U				
1,2-Dichlorobenzene	OLM4.2_VOA	ug/kg	330	10 U				
1,2-Dichloroethane	OLM4.2_VOA	ug/kg	250	10 U				
1,2-Dichloropropane	OLM4.2_VOA	ug/kg	350	10 U				
1,3-Dichlorobenzene	OLM4.2_VOA	ug/kg	1300	10 U				
1,4-Dichlorobenzene	OLM4.2_VOA	ug/kg	340	10 U				
2-Butanone	OLM4.2_VOA	ug/kg	270	10 U				
2-Hexanone	OLM4.2_VOA	ug/kg	22	10 U				
4-Methyl-2-pentanone	OLM4.2_VOA	ug/kg	33	10 U				
Acetone	OLM4.2_VOA	ug/kg	8.7	10 U	5 JF	6 J	16	8 JB
Benzene	OLM4.2_VOA	ug/kg	57	10 U				
Bromodichloromethane	OLM4.2_VOA	ug/kg	1000	10 U				
Bromoform	OLM4.2_VOA	ug/kg	62000	10 U				
Bromomethane	OLM4.2_VOA	ug/kg	390	10 U				
Carbon disulfide	OLM4.2_VOA	ug/kg	0.85	10	6 J	6 J	12	13
Carbon tetrachloride	OLM4.2_VOA	ug/kg	47	10 U				
Chlorobenzene	OLM4.2_VOA	ug/kg	410	10 U				
Chloroethane	OLM4.2_VOA	ug/kg	3000	10 U				
Chloroform	OLM4.2_VOA	ug/kg	22	10 U				
Chloromethane	OLM4.2_VOA	ug/kg	1200	10 U				
cis-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	400	10 U				
cis-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	0.051	10 U				
Cyclohexane	OLM4.2_VOA	ug/kg	140000	10 U				
Cyclohexane, Methyl-	OLM4.2_VOA	ug/kg	260000	10 U				

Summary of Phase 1A Analytical Results
Peterson/Puritan OU2

Trip Blanks

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		Location/Group	Not Applicable-QC					
		Station Name	SO-TB	SO-TB	SO-TB	SO-TB	SO-TB	SO-TB
		Field Sample ID	SO-TB04	SO-TB05	SO-TB-06	SO-TB07	SO-TB08	SO-TB09
		Lab Sample ID	B1316-08B	B1309-21B	B1330-10B	B1330-19B	B1316-15B	B1365-06B
		Sample Date	8/20/2003	8/20/2003	8/21/2003	8/22/2003	8/26/2003	8/27/2003
Parameter	Method	Unit	PAL					
Dibromochloromethane	OLM4.2_VOA	ug/kg	1100	10 U				
Dichlorodifluoromethane	OLM4.2_VOA	ug/kg	9400	10 U				
Ethylbenzene	OLM4.2_VOA	ug/kg	89	10 U				
Isopropylbenzene	OLM4.2_VOA	ug/kg	---	10 U				
Methyl acetate	OLM4.2_VOA	ug/kg	2200000	10 U	10 UF	10 U	10 U	10 U
Methyl tert butyl ether	OLM4.2_VOA	ug/kg	---	10 U				
Methylene chloride	OLM4.2_VOA	ug/kg	370	10 U	10 U	10 U	14	10 U
Styrene	OLM4.2_VOA	ug/kg	1700000	10 U				
Tetrachloroethene	OLM4.2_VOA	ug/kg	410	10 U				
Toluene	OLM4.2_VOA	ug/kg	50	10 U				
trans-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	400	10 U				
trans-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	0.051	10 U				
Trichloroethene	OLM4.2_VOA	ug/kg	1600	10 U				
Trichlorofluoromethane	OLM4.2_VOA	ug/kg	39000	10 U				
Vinyl Chloride	OLM4.2_VOA	ug/kg	150	10 U				
Xylene (Total)	OLM4.2_VOA	ug/kg	160	10 U				

Summary of Phase 1A Analytical Results
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		Location/Group Station Name Field Sample ID Lab Sample ID Sample Date	Not Applicable-QC				
			SO-TB	SO-TB	SO-TB	SO-TB	SO-TB
			SO-TB10	SO-TB10	SO-TB11	SO-TB-2	SO-TB-3
			B1330-21B	B1419-14A	B1419-05A	B1309-13C	B1316-03A
			8/28/2003	9/6/2003	9/6/2003	8/19/2003	8/19/2003
Parameter	Method	Unit	PAL				
1,1,1-Trichloroethane	OLM4.2_VOA	ug/kg	170	10 U	10 U	10 U	10 U
1,1,2,2-Tetrachloroethane	OLM4.2_VOA	ug/kg	380	10 U	10 U	10 U	10 U
1,1,2-Trichloro-1,2,2-trifluoroethane	OLM4.2_VOA	ug/kg	5600000	10 U	10 U	10 U	10 U
1,1,2-Trichloroethane	OLM4.2_VOA	ug/kg	840	10 U	10 U	10 U	10 U
1,1-Dichloroethane	OLM4.2_VOA	ug/kg	27	10 U	10 U	10 U	10 U
1,1-Dichloroethene	OLM4.2_VOA	ug/kg	31	10 U	2 J	10 U	10 U
1,2,4-Trichlorobenzene	OLM4.2_VOA	ug/kg	9200	10 U	10 U	10 U	10 U
1,2-Dibromo-3-chloropropane	OLM4.2_VOA	ug/kg	450	10 U	10 U	10 U	10 U
1,2-Dibromoethane	OLM4.2_VOA	ug/kg	6.9	10 U	10 U	10 U	10 U
1,2-Dichlorobenzene	OLM4.2_VOA	ug/kg	330	10 U	10 U	10 U	10 U
1,2-Dichloroethane	OLM4.2_VOA	ug/kg	250	10 U	10 U	10 U	10 U
1,2-Dichloropropane	OLM4.2_VOA	ug/kg	350	10 U	10 U	10 U	10 U
1,3-Dichlorobenzene	OLM4.2_VOA	ug/kg	1300	10 U	10 U	10 U	10 U
1,4-Dichlorobenzene	OLM4.2_VOA	ug/kg	340	10 U	10 U	10 U	10 U
2-Butanone	OLM4.2_VOA	ug/kg	270	10 U	10 U	10 U	10 U
2-Hexanone	OLM4.2_VOA	ug/kg	22	10 U	10 U	10 U	10 U
4-Methyl-2-pentanone	OLM4.2_VOA	ug/kg	33	10 U	10 U	10 U	10 U
Acetone	OLM4.2_VOA	ug/kg	8.7	4 JB	5 JB	3 JB	8 JF
Benzene	OLM4.2_VOA	ug/kg	57	10 U	10 U	10 U	10 U
Bromodichloromethane	OLM4.2_VOA	ug/kg	1000	10 U	10 U	10 U	10 U
Bromoform	OLM4.2_VOA	ug/kg	62000	10 U	10 U	10 U	10 U
Bromomethane	OLM4.2_VOA	ug/kg	390	10 U	10 U	10 U	10 U
Carbon disulfide	OLM4.2_VOA	ug/kg	0.85	14	8 J	10 U	3 J
Carbon tetrachloride	OLM4.2_VOA	ug/kg	47	10 U	10 U	10 U	10 U
Chlorobenzene	OLM4.2_VOA	ug/kg	410	10 U	10 U	10 U	10 U
Chloroethane	OLM4.2_VOA	ug/kg	3000	10 U	10 U	10 U	10 U
Chloroform	OLM4.2_VOA	ug/kg	22	10 U	10 U	10 U	10 U
Chloromethane	OLM4.2_VOA	ug/kg	1200	10 U	10 U	10 U	10 U
cis-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	400	10 U	10 U	10 U	10 U
cis-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	0.051	10 U	10 U	10 U	10 U
Cyclohexane	OLM4.2_VOA	ug/kg	140000	10 U	10 U	10 U	10 U
Cyclohexane, Methyl-	OLM4.2_VOA	ug/kg	260000	10 U	10 U	10 U	10 U

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		Location/Group	Not Applicable-QC				
		Station Name	SO-TB	SO-TB	SO-TB	SO-TB	SO-TB
		Field Sample ID	SO-TB10	SO-TB10	SO-TB11	SO-TB-2	SO-TB-3
		Lab Sample ID	B1330-21B	B1419-14A	B1419-05A	B1309-13C	B1316-03A
		Sample Date	8/28/2003	9/6/2003	9/6/2003	8/19/2003	8/19/2003
Parameter	Method	Unit	PAL				
Dibromochloromethane	OLM4.2_VOA	ug/kg	1100	10 U	10 U	10 U	10 U
Dichlorodifluoromethane	OLM4.2_VOA	ug/kg	9400	10 U	10 U	10 U	10 U
Ethylbenzene	OLM4.2_VOA	ug/kg	89	10 U	10 U	10 U	10 U
Isopropylbenzene	OLM4.2_VOA	ug/kg	---	10 U	10 U	10 U	10 U
Methyl acetate	OLM4.2_VOA	ug/kg	2200000	10 U	10 U	10 U	10 UF
Methyl tert butyl ether	OLM4.2_VOA	ug/kg	---	10 U	10 U	10 U	10 U
Methylene chloride	OLM4.2_VOA	ug/kg	370	10 U	2 J	3 J	10 U
Styrene	OLM4.2_VOA	ug/kg	1700000	10 U	10 U	10 U	10 U
Tetrachloroethene	OLM4.2_VOA	ug/kg	410	10 U	10 U	10 U	10 U
Toluene	OLM4.2_VOA	ug/kg	50	10 U	10 U	10 U	10 U
trans-1,2-Dichloroethene	OLM4.2_VOA	ug/kg	400	10 U	10 U	10 U	10 U
trans-1,3-Dichloropropene	OLM4.2_VOA	ug/kg	0.051	10 U	10 U	10 U	10 U
Trichloroethene	OLM4.2_VOA	ug/kg	1600	10 U	10 U	10 U	10 U
Trichlorofluoromethane	OLM4.2_VOA	ug/kg	39000	10 U	1 J	1 J	10 U
Vinyl Chloride	OLM4.2_VOA	ug/kg	150	10 U	10 U	10 U	10 U
Xylene (Total)	OLM4.2_VOA	ug/kg	160	10 U	10 U	10 U	10 U



Appendix K

Appendix K Laboratory Analytical Data Packages

K Laboratory Analytical Data Packages

Details concerning the samples collected in the Phase 1A field effort are summarized in the tables in Appendix H. The analytical results are summarized in Appendix J. The full laboratory reports from Mitkem and STL-LA are provided in portable document format (PDF) on two CD-ROMs at the back of this report, labeled Appendix K (Disks 1 and 2). The reports are named according to the sample delivery group (SDG) numbers. For each of the large Mitkem SDGs, both a full report and a summary report are provided. The summary report contains the Form Is and selected data only, the full report contains all of the back-up documentation provided by the laboratory. In addition, supplemental reports containing low-level arsenic and TOC data, which were provided by Mitkem after the main reports for the SDGs were issued, are provided on the CD-ROMs as separate files.